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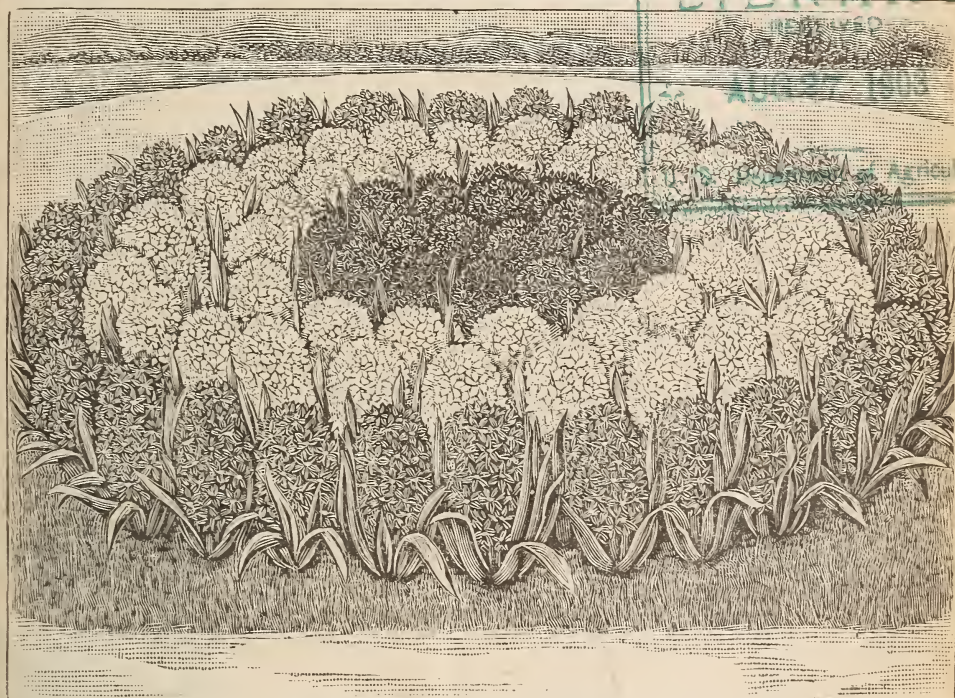
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PARK'S FLORAL MAGAZINE

Vol. XXXIX, No. 9.
Established 1871.

SEPTEMBER, 1903.

5 years 45 cents.
1 year 10 cents.



BED OF HYACINTHS, SEE PAGE 89.

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GEO. W. PARK, Editor and Publisher,
Lapark, Lancaster Co., Pa.



DOUBLE TULIP.



SINGLE NARCISSUS.



CROCUS.



SCILLA CAMPANULATA.



MUSCARI.

Just 15 Cents

**For all these splendid Hardy Bulbs
and PARK'S FLORAL MAGAZINE
for a year.**

Single Tulip, blooms early in spring; gorgeous and beautiful; a fine named sort, sure to flower; 9 inches high.

Double Tulip, very brilliant and attractive flower; opens a few days later than the Single Tulip; fine named sort, sure to bloom; 9 inches high.

Single Narcissus, the Campenelle Jonquil, clusters of golden flowers, large, bright and deliciously scented. A superb spring flower, 9 inches high.

Double Narcissus, Gardenia-scented; very sweet, double flowers, pure, waxy white, very beautiful; blooms very soon after the Jonquil. Nine inches high.

Scilla Campanulata, the lovely wood Hyacinth; an early spring flower of great beauty. Color mostly blue; 8 inches high.

Crocus, Giant Yellow, the most showy and rich of all early Crocuses; golden yellow in large clusters; 6 inches high.

Muscari, Blue Grape Hyacinth, sometimes called blue-bottle; bears numerous racemes of exquisite blue flowers very early in spring; 8 inches high.

Snowdrop, large-flowered, blooming almost before the snow is gone in spring; the earliest of garden flowers, pure white; always welcomed; 6 ins. high.

Chionodoxa, Glory of the Snow, blooms almost with the Snowdrop; superb blue flowers in long racemes; very pretty; 6 inches high.

Ornithogalum umbellatum, an early blooming bulb with showy star-like white flowers; grows nine inches high.

The above are all beautiful spring flowers, perfectly hardy, and can be bedded out this autumn as soon as received. They are sure to bloom, and will be a revelation to those who see them for the first time. The bulbs I offer are all sound, of good blooming size, and will please all who get them. They are just such bulbs as are retailed at three times the price I ask. The Magazine you need to tell you all about flowers and how to treat them for pleasure and profit. Every flower-lover should be a subscriber. If already a subscriber send the Magazine as a present to some friend. If this is not desirable I will add some bulb, my choice, instead of the Magazine. Order soon. The earlier you get and plant these bulbs the finer will be your display of spring flowers.

For the Window.—If preferred these bulbs may all be planted in boxes or pots and grown in the window. In this way they will bloom in mid-winter, or the vessels may be wintered in the cellar, and brought out in the spring. Full cultural directions for both garden and window will accompany every package.

Special.—Some may wish a potful or garden clump of each bulb, to make a finer display. For 60 cents I will mail 6 bulbs of each kind (60 bulbs), including one copy of the Magazine a year.

Get up a Club.

For a club of 3 (45 cents) I will send you an extra collection and the Magazine a year.

For a club of 6 (90 cents) I will send a collection with Magazine a year, and also a fine bulb of Anaryllis Johnsoni, such as retails at 36 cents.

For a club of 10 (\$1.50) I will send a collection of six choice Hardy Shrubs. Name what you have, to avoid duplication.

For a club of 15 (\$2.25) I will send bulbs, your choice, from my bulb Catalogue, amounting to \$1.00.

For a club of 25 (\$3.75) I will send a watch suitable for a boy or for the kitchen or bedroom.

For a club of 35 (\$5.25) I will send a lady's or gent's gold-plated watch, a handsome and good timepiece.

Every subscriber of the club will get the 10 bulbs and the Magazine a year. See your friends at once. Almost everyone will subscribe upon this liberal offer. Send for free blank lists, samples and a full agent's outfit. Address

GEO. W. PARK, La Park, Pa.



SINGLE TULIP.



DOUBLE NARCISSUS.



GIANT SNOWDROP.



CHIONODOXA.



ORNITHOGALUM.

GET THIS BIG RANGE ON 10 DAYS' FREE TRIAL



WE WILL SEND THIS BIG NICKEL TRIMMED, HIGH CLOSET, RESERVOIR STEEL RANGE DIRECT FROM OUR FOUNDRY AT NEWARK, OHIO (the largest foundry in the world), to any address, with the understanding and agreement that you can give it ten days' trial in your own home, during which time you can put it to every test, and if you do not find it stronger, better made, better finished, handsomer, more economical in the consumption of fuel, a better baker and a better range than you could buy elsewhere at double our price, you can return the range to us at our expense, and we will immediately return your money. While we make and sell steel ranges as low as \$11.98, this, our big ACME REGAL HIGH CLOSET RESERVOIR STEEL RANGE, is the greatest range value ever offered, quality considered, the lowest priced ever known, guaranteed the best range made in the world.

OUR 10 DAYS' FREE TRIAL OFFER

OUR SPECIAL PRICE OF THIS RANGE exactly as illustrated, complete with everything, is \$24.64.

Order this range, either enclose our price, \$24.64, or, if you prefer, enclose \$1.00 (mention special offer No. 71X), balance \$23.64

and freight charges payable at your railroad station after the range is received, and in either case it will be sent to you with the understanding and agreement that you can set it up in your own home, give it ten days' trial during which time you can put it to every test and if you do not find it the best range you have ever seen, better than any range

you can buy elsewhere at double the price, you can return it to us at

OUR EXPENSE, AND WE WILL IMMEDIATELY RETURN YOUR MONEY.

THIS RANGE IS MADE IN OUR OWN FOUNDRY AT NEWARK, OHIO, (the largest steel stove foundry in the world), made of sheet steel two gauges thicker than is used in any other steel range made; main top, covers and centers made of Birmingham iron cast plates; has duplex grate for coal or wood; six holes, high shelf, warming closet and deep porcelain lined reservoir; elaborately nickel trimmed, has nickel bands around front and corners, nickel shelf brackets, nickel trimmed warming closet, nickel trimmed reservoir, nickel trimmed oven door, nickel door knobs, hinges and mountings; positively the handsomest

STRONGEST AND BEST STEEL RANGE EVER MADE. The range weighs 500 pounds, and the freight charges will amount to next to nothing compared with what you will save in price. **THE FREIGHT WILL AVERAGE ABOUT \$1.50 FOR 500 MILES. GREATER OR LESS DISTANCES IN PROPORTION.**

WHILE OUR FREE STOVE CATALOGUE IS THE MOST COMPLETE STOVE BOOK EVER PUBLISHED, has large illustrations and complete descriptions and shows the most complete line of steel and cast iron cook stoves, ranges and heating stoves which we sell at actual foundry cost in our own foundry, with but our one small percentage of profit added, nevertheless, this, our big Acme Regal, is the greatest steel range value ever offered. If you want a steel range, you should order at once. Either send \$24.64 or \$1.00 (mention special offer No. 71X), balance payable after received, or immediately write for our free stove catalogue and take advantage of the rare values we are able to furnish now while we have a big stock on hand. Address,

SEARS, ROEBUCK & CO., CHICAGO.

CHILDREN'S CORNER.

Dear Mr. Park:—Mamma takes your Magazine, and I like to read the letters in the Children's Corner. We always raise flowers every year. Mamma gets most of her bulbs and flower seeds from you, and she likes them very much. I have a small flower garden of my own. I am fourteen years old. I think different kinds of flowers are so pretty. The flowers I like best are Pansies, Chrysanthemums, Sweet Peas, Carnations and Roses. Helen E. Neighbor.

Tuscarawas Co., Ohio, April 15, 1903.

Dear Mr. Park:—The first time my grandma ever saw your Magazine, she picked it up on the streets of Columbus, Neb., and she liked it so well that she subscribed for it, and has been taking it for twenty years, and she still takes it. I am a girl ten years old. I go to school every day, and I am in the fifth grade. I like your Magazine very much, especially the Children's Corner. I read it over and over. Lucile E. Gillett.

Canyon Co., Idaho, Apr. 8, 1903.

Dear Mr. Park:—I am a little girl ten years old. This winter the little California children had a great treat. It snowed on the 3rd of February. We had lots of fun snowballing each other, but

it didn't last long. That was the first snow that I ever saw. Mamma planted some Daisies and I will try not to pull them up for weeds, as I did last year. Merle Pool.

Sonoma Co., Cal., Mar. 20, 1903.

Dear Mr. Park:—I am a little girl eleven years old, and a lover of flowers. Mamma raises a great many of your flowers in summer. My sister has taken your Magazine for a good many years. The Children's Corner is interesting to me. I like Roses and Pansies best. They are my favorite flowers. Jessie Marion Gardner.

Columbia Co., N. Y., Feb. 4, 1903.

Mr. Park:—Yesterday, a dear lady friend brought to my home two Floral Magazines of date, June 1897, and October, 1899. I just read them the rest of the day, and all day to-day. There are so many interesting pieces in them. In the October, 1899, number is a piece about a propagating pit for hardy Shrubs, Vines and Roses. I will surely have one, for I always wished to know how to start cuttings of hardy plants. In fact I never saw so much good information on plants, and never had such a treat from two dear little Magazines. I shall subscribe for the Magazine if you still publish it. Mrs. M. M.

Atchison Co., Kan., June 22, 1903.

SPLENDID DUTCH HYACINTHS

Only 30 cents for 10 fine, plump bulbs in 10 finest named sorts. Order now.

My Holland bulb growers have selected and grown for me a collection of ten choice Hyacinths in ten finest named varieties, embracing all colors—shades of white, red, blue, yellow and variegated. They are all soan i bulbs of healthy, hardy, easily grown varieties, decidedly the best Hyacinths for general culture either in house or garden. A better selection could not be made by any florist, and I offer the entire collection with confidence that every bulb will bloom, producing elegant spikes of lovely hyacinth bells. Following is the list:

Deep Pink—Gertrude, immense, compact trusses of graceful flowers; early; one of the best for pots or beds.

Light Pink—Gigantea, bears giant spikes of waxy blush pink bells, closely set, and very large; an extraordinary variety.

Scarlet—Gen. Pelissier, splendid large truss of bright scarlet flowers; very early; a superb sort for pots or beds.

Cream White—Baroness of Thuyll, glorious truss of large, graceful bells; white with primrose eye; showy and beautiful; early; none better among white Hyacinths.

Blush White—Grandeur a Mer-veille, a superb variety; spikes of the largest size, well set with rose-tinted waxen bells; very fine.

Pure White—Paix del Europe, very large, long truss and large, drooping bells; one of the best.

Azure Blue—Chas. Dickens, produces a huge, close spike of large bells; color bright azure blue; superb sort for either pots or beds.

Dark Blue—King of Blues, splendid long spike, closely set with large beautiful clear dark blue flowers; extra.

Lavender Blue—La Peyrouse, very large spike of bright porcelain or delicate lavender flowers; fine in spike, bells and color; an exceedingly handsome sort; very early.

Bright Yellow—Ida, yields a splendid large, compact truss of graceful bells; pure bright yellow and very early; the best of yellow Hyacinths.

For only 30 cents I will mail to you the above 10 splendid Hyacinths.

Everyone of these ten named Hyacinths is a gem—the best of its color—hardy, healthy, producing the finest spikes and finest flowers, deliciously fragrant, and sure to bloom in the most satisfactory manner. I feel assured everyone who gets this lot of Hyacinths will be surprised that I can supply such fine bulbs for so small a price, and again surprised and delighted when the handsome spikes of sweet waxen bells in all the lovely shades adorn their window in winter or garden bed early in spring.

Premium Double Hyacinths.

Double Hyacinths are not so graceful or desirable as the choice single-flowered ones, but I offer the following fine collection, four splendid varieties in four colors for only 15 cents.

Bright Rose-pink—Noble par Merite, very large, fine, compact spike, bright rose-pink flowers, very double, fragrant and beautiful; very early; exceptionally handsome.

Pure White—La Tour d'Auvergne, immense truss, closely set with elegant, large, pure white double bells; very early; one of the finest sorts; splendid for cutting.

Bright Blue—Chas. Dickens, grand, compact spike and graceful flowers; good for window or garden.

Fine Yellow—Goethe, excellent truss and lovely graceful double bells; color rosy salmon with pinkish shading; very early, odd and attractive.

Price of these Double Hyacinths 5 cents each or 45 cents per dozen.

As a Premium, I will mail to you one Double Hyacinth for every additional order you send for the above 30 cent collection of Hyacinths; thus, for a club of two, one name besides your own, (60 cents), I will send you one Double Hyacinth, your selection; for a club of 3 (.90 cents), 2 Double Hyacinths, and for a club of five (\$1.50), 4 Double, or the entire collection.

ORDER SOON. I expect these bulbs from Holland early in September, but I may not be able to mail them until after the middle of the month. Orders will be filled in rotation, however, and the earliest orders will claim the first attention. Last year I was unable to supply the demand for these fine Hyacinths. I hope, therefore, that my friends will let me have their orders early this year. **Full Cultural Directions** for both indoor and outdoor culture will accompany every package of bulbs.

I need hardly say that Hyacinths are among the most hardy and beautiful of bulbous flowers. They are sure to bloom in the window in pots, or in the garden when bedded out in autumn. The spikes of bloom are showy and rich, and make the air around redolent with delicious perfume. Blooming outdoors just after the snows of winter are gone the flowers are more appreciated than flowers that come later.

FOR BEDS. I will mail 100 Hyacinths, 10 bulbs of each of the above 30-cent collection, for bedding, for \$2.90. 100 Tulips can be planted alternately with them, and will bloom after the Hyacinths fade. Price of Tulips, in ten sorts, \$1.40. Or, for \$4.25 I will mail 100 Hyacinths and 100 Tulips, all blooming-sized bulbs, named. Set alternately four or five inches apart, and about four inches deep they make a gorgeous bed.

Large Bulbs.—For 60 cents I can supply larger bulbs of the 30-cent collection to those who wish them. These are just such bulbs as most dealers sell at 1/2 cents each. They will produce larger spikes and larger flowers than the others, and are to be preferred when show flowers are desired. Address

GEO. W. PARK, La Park, Lancaster Co., Pa.



PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XXXIX.

September, 1903.

No. 9.

SEPTEMBER.

The orchard boughs bend low with fruit,
The hills are in a haze,
And not a cricket's voice is mute
Along the seedy ways;
The breeze is rustling through the corn,
The year is in its prime;
And it's gathering in for loft and bin
In the golden harvest time.

Wash. Co., Vl. Florence Josephine Boyce.

ANOMATHECA CRUENTA.

ANOMATHECA cruenta is an elegant little Iridaceous bulbous flower from South Africa. It has slender, grass-like foliage, and bears rich, carmine-crimson, tubular flowers in loose clusters at the summit of wiry stems. Its fancied resemblance to a Freesia has given rise to the common name of "Scarlet Freesia", sometimes applied to it.

The bulbs are hardy at the South, but at the North should be lifted and kept dry and free from frost during the winter. In bedding select a rather sunny border of porous, sandy soil, and set the bulbs about five inches deep. As warm weather approaches mulch the bed with stable litter, and apply water freely to it in time of drouth. Lift and store the bulbs when frost comes in the autumn. When grown in the garden the flowers are produced during August and September.

The more popular method of cultivating the *Anomatheca cruenta*, however, is in pots. Five or six bulbs are set an inch deep, in a five-inch pot of light, porous soil, well firmed. After watering the pot is placed in a cool, dark closet till roots form, then it is brought to the window, where the plants will develop and bloom dur-

ing the late winter and spring months.

Propagation may be effected by seeds or by division of the bulbs, just as its relatives, the *Freesias*, are propagated, and like them the seedlings are sensitive to any disturbance while growing. The pans should therefore be thinly planted, and left undisturbed till the plants bloom, usually the second season.

Hydrangeas.—These should be given a sunny place, plenty of root room, and plenty of water while growing. Every spring cut them back severely, and encourage the growth of vigorous young shoots, which will bear the large heads of bloom. For the lawn large plants can be produced in two or three years by shifting into larger vessels as soon as the roots begin to crowd. A half-barrel is not

too large to accommodate a lawn specimen, and if kept thoroughly watered they will make a fine display throughout the season. In the fall these plants can be removed to a frost-proof place and kept in a resting state through the winter, applying water enough to keep the roots in good condition.

When grown in the house for spring blooming small, young plants are preferable. Cuttings six inches long should be taken from a healthy, outdoor plant, the lower leaves removed, and each cutting inserted three inches deep in sandy, porous soil. Keep moist and in the shade, and roots will soon form, when the cuttings should be potted singly in six-inch pots

of turfy loam; manure and sand, using good drainage. In a few days give them all the sun possible, and never let them suffer for water. Keep in a cool place till Christmas, then bring to the plant window. To grow these plants on, shift into nine-inch pots after the flowers fade, and prune severely.



ANOMATHECA CRUENTA.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Publisher.
LAPARK, LANCASTER CO., PA.

CIRCULATION.—The actual circulation proven when required, is 375,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 713-718 Temple Court, New York City, N. Y., The C. E. Ellis Company, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 45 cents for five years, prepaid. Trial subscriptions of a year, 10 cents.

THE EDITOR invites correspondence with all who love and cultivate flowers.

SEPTEMBER, 1903.

Circulation Bulletin.

Number of copies mailed of Park's Floral Magazine, as indicated by Postoffice receipts, for July, 375,270.

Number of copies printed of Park's Floral Magazine, as indicated by press counters, for August, 377,060.

Editorial.

Azaleas.—Azaleas that have been brought into bloom early in spring should be repotted in larger pots as soon as their flowers fade. A root-bound plant is liable to become denuded, its leaves turning brown and dropping off. The plants should be given a cool, shady place during summer, and regular weekly syringing should be attended to that the red spider may not become troublesome. During winter keep the plants in a temperature just above freezing, and water regularly but not too liberally. When you wish to start the development of the buds, give them more light, heat and water.

Leptosyne.—This is a genus of American composite plants allied to Coreopsis, and the species are classed by Benth and Hooker with Coreopsis. *L. maritima* grows three feet high, bearing deeply cut foliage and showy yellow flowers. *L. Stillmani* grows about eighteen inches high and also produces yellow flowers upon long stems. The flowers of both species are excellent for cutting. The plants of *L. Stillmani* begin to bloom in about five weeks after the seeds are sown, and the flowers should be freely cut to prevent seed formation and prolong the blooming period.

Hybridizing.—In hybridizing the anthers of the flower to be treated are removed before they become fully developed, and the flower is protected from insects by tying paper or mosquito netting over it. Every day it is examined, and as soon as the pistil shows moisture or a viscid fluid upon the stigma, it is dusted with pollen from the other flower you wish to use in crossing. The flower is then again covered with the paper or screen, and kept so until the seeds ripen.

CARNATIONS FOR WINTER-BLOOMING.

FOR winter-blooming, Carnations should be started from seeds or cuttings early in the spring. The florists' Carnations are all started from cuttings, mostly taken in February and March. The amateur will find it better to buy young plants of these than to start them. They should be set out nine inches apart in a sunny bed in the garden, as early as you set out early cabbage. Keep the ground well cultivated to encourage a vigorous growth. They like the cool, moist weather of spring, and soon become strong plants. When blooming shoots develop pinch them off, and thus promote a thick bushy growth. Go over the plants every week and remove the bud-stems that push up. Give this work attention till in September, then lift the plants carefully and pot them in six-inch pots, using a compost of turfy loam, rotted manure and sand, well mixed. See that the drainage is thorough, and in potting firm the soil well with the thumbs. Keep them shaded for a few days, then expose gradually to the sun, giving them a sunny window as the cold weather approaches. Syringe often and water thoroughly every time the soil dries.

The Chabaud Carnations are about the best for winter-blooming in the amateur's window. Sow the seeds of these in seed boxes in April, and when the plants are large enough bed them out in a sunny border. In September pot them and give them the treatment recommended for florists' Carnations. They bloom freely, and under favorable conditions are among the most satisfactory of window plants, being graceful in foliage, and the flowers very double, of many bright colors and deliciously fragrant.

Carnations Bursting.—The calyx of some varieties of Carnations is more liable to burst than that of others. In selecting sorts for planting, therefore, the enterprising florist is careful to get such as are free or almost free from the bursting habit. When grown outdoors the weather sometimes promotes the bursting tendency. It is only the densely double varieties that are likely to burst, and the treatment that will develop the largest and most double flowers is the most likely to develop the bursted calyx.

Cannas.—Roots of these are sensitive to cold, and if planted out early in spring, before they are sprouted, will sometimes rot. It is better to start them in boxes in the window or conservatory, watering sparingly till growth begins, then bed out as soon as the earth becomes warm.

Sansevieria zeylanica.—The flowers of this plant are borne in a raceme a foot or more high. They are greenish-white and not very attractive. The plant is prized for its oddly marked, erect, succulent foliage. The plant thrives in a sandy loam, and should be sparingly watered.

HYACINTHS FOR BEDS.

(See illustration on 1st Title Page.)

THERE is no spring flower more admired as a bedding plant than the Single Dutch Hyacinth, and none more easily and satisfactorily managed. The waxy, delicate, bright-colored flowers, borne in erect, compact trusses is always pleasing to the eye, while the fragrance they emit scents the entire atmosphere of the garden, and is a special attraction. Those who have seen only a single truss, or a group of mixed blooming Hyacinths can hardly imagine how beautiful a massed bed of the separate colors is. The red and white and blue are not only patriotic colors, but they show admirably in beds of Hyacinths, being gorgeous and beautiful. Such a bed is artistically represented on the title page of this Magazine, but no matter how skillful may be the artist, Nature always excels when displaying a bed of blooming Hyacinths.



To plant such a bed spade up the soil to the depth of eighteen inches, enriching it with well-decayed cow manure, and making it porous by mixing in a large amount of sharp sand. Grass sods buried under a foot or more will benefit the growth of the flowers. After the bed is ready, throw out from the surface a layer of about four inches, then placing a stake in the center and using a twine and another stake as a compass, mark off rows six inches apart, and begin setting the bulbs, placing them six inches apart in the rows. For the center and the two central rings nineteen bulbs will be needed; for the two middle rings forty-two bulbs, and for the marginal ring, thirty bulbs, or ninety-one bulbs in all. After setting cover with five inches of the rich, prepared soil.

For the most æsthetic effect shades of red with white should be massed together, or shades of blue with white. The beautiful white Hyacinth, Baron von Thuyll, is one of the best for beds. These with Gertrude, light pink, and Roi des Belges, rich crimson, are very effective. Or, Baron von Thuyll, white, La Peyrouse, light blue, and King of Blues, dark blue, make a pleasing contrast.

These bulbs, large blooming size, ranging from sixteen to eighteen centimeters in circumference, may be obtained from dealers at about \$5.00 for the lot of ninety-one bulbs. Or, the smaller size, ranging from twelve to fourteen centimeters in circumference, will cost only \$3.00. All of these bulbs are sure to bloom, and either size will make a fine effect, but the larger bulbs will produce the larger, finer trusses. Some prefer the smaller size, however, as the bulbs will increase in size from year to year for several years, and the display of flowers is increased accordingly.

Many of the Hyacinth varieties are subject to disease, and quickly rot and disappear af-

ter the first season of bloom. Those named, however, are of the hardier kinds, and will mostly last for several years, even when not lifted. When the bulbs are taken up after the foliage begins to fade, dried off and stored in a cool cellar till planting time in the fall, they will do service for many seasons, becoming finer every succeeding year. Plant in October, in a sunny exposure, cover the bulbs five inches deep, tread the soil till firm, then about Christmas cover the bed with stable litter. Do not remove the litter till severe frosts are past in the spring, and the tops begin to push through. When in bloom avoid pulling the trusses. They break at the bulb and cause the bulb to rot. Cut the stems above the ground with a sharp knife.

Considerable space is here taken to urge the culture of Hyacinths in beds, because they are among the most satisfactory of bulbous flowers, and because the few dollars spent for the bulbs will be more than repaid in the beauty and fragrance of the flowers, and the pleasure they afford to all who see them. It is to be hoped, therefore, that many of the Magazine readers will take the advice of the Editor, and plant at least a small bed of Hyacinths this autumn.

Propagating Clematis. — Clematis plants are propagated from seeds, cuttings, grafts and layers. The seeds are tardy in starting, requiring from three months to three years to germinate. Fresh seeds, those just gathered, will start more readily than seeds that have been kept for a while. Cuttings of the young shoots start without difficulty in moist sand, in a moist warm temperature. Give plenty of light, but avoid direct sunshine and draughts of wind. For grafting roots of *C. flammula* are mostly used. Bits of root are split open, the scions inserted, then tied with matting, and the graft plunged or potted, and treated as you would treat a cutting. Layers are almost sure to start. Simply scrape the bark of the branch, bend it and cover the scraped part with soil. The layer will be rooted and ready to part from the parent plant and transplant the following spring.

Stove Plants. — What are known as Stove Plants are those from tropical countries that will not endure the temperature of the greenhouse. They must be grown in glass houses kept at a warmer temperature, and these are known as hot-houses, or stoves, and the plants are therefore known as Stove Plants. Many Stove Plants do well in the ordinary greenhouse in summer, but when cold weather comes they soon become chilled and their death follows.

Easter Lily After Blooming. — After the Easter Lily blooms and the leaves begin to fade give it less water, and partially dry it off. Keep the soil moist, however, to promote the health of the bulb. Towards fall new soil may take the place of the old surface soil, and the bulb started by again watering liberally.

BULBS FROM THE AZORE ISLANDS.

THE Azore Islands consist of three groups, situated in the North Atlantic Ocean about eight hundred miles off the coast of Portugal. They are of volcanic character, and abound with hot springs, gushing springs and lava rock, and the waters and rock are largely impregnated with sulphur. They have been inhabited for many centuries, and the chief industry is the culture of Oranges, Figs, Grapes, and other tropical fruits. Flores, an island of one of the groups was so named because of the great variety and abundance of its wild flowers, and the soil of all the islands with the favorable climate is said to develop vegetation marvelously, and especially, flowers and fruits.

These remarks are made to introduce a land which may in a few years become noted for its production of flowering bulbs, particularly Callas, Freesias and Easter Lilies. It is claimed by dealers that the Azores are the home of these flowers, and that they grow naturally upon the mountains and in the valleys there. Whether this be true or not, it is a fact that the bulbs that come from there are of superior quality, being almost perfectly developed and free from disease. The Callas from California and other countries which have been dealt in during the past years, have been subject to a dry rot, and if the tubers are kept out of the ground for many weeks they will become affected to such a degree as to be worthless.

The Azore Callas do not seem to be so affected. The tubers are fleshy, show a vigorous crown, and start readily when planted. They may be kept for a long time if properly cared for, without danger of impairing their health and vigor. They can also be depended upon to produce the finest flowers.

The Freesia bulbs from the Azores surpass any grown elsewhere. The mammoth bulbs are three inches or more in circumference, while the common size measures from one and a half to three inches around. Such bulbs are sure to produce strong stalks and big clusters of bloom. The Longiflorum Lilies are free from disease, and also of fine size. The Harisii Lilies are not yet offered, but will doubtless be ready for market in the course of another year.

This new industry in the Azore Islands is due to the enterprise of a Bermuda bulb grower, who emigrated there several years ago, when the disease so affected the Lilies of Bermuda. He found the soil and climate just right for the growth of the flowers mostly produced in Bermuda, and his exportations, begun last year, have been greatly increased the present season. The bulbs and tubers grow there almost without attention, and the smile of nature is enlarging his trade and enriching his pocket. We predict that when his success is known the increase in the number of growers will make the bulb industry of

those islands an important one, and at the same time the quality of the bulbs used by florists and amateurs will be materially enhanced because of it.

Ornithogalum.—The well-known Sea Onion is a member of the Lily family, and is scientifically classed as *Ornithogalum caudatum*. It is a half-hardy plant readily increased from bulblets, which are produced along the sides of the large bulb. It is curious because of its long, narrow tail-like leaves, which are sometimes rolled up and tied with a bright ribbon for ornamental effect. The bulb occasionally throws up a stalk several feet high, bearing hundreds of small greenish-white flowers. The common *Ornithogalum umbellatum*, a hardy, spring-blooming plant, and the *O. Arabicum*, half-hardy, and largely used for winter-blooming in pots, are also desirable species.



ORNITHOGALUM.

Fertilizers.—Horse manure is an excellent fertilizer. It abounds with ammonia, one of the most active elements in the growth of plants. Manure from the cowpen and henhouse will make a good liquid fertilizer, but must be cautiously used. A half-bushel measure of the former should make a barrel of liquid, while a fourth of that amount of the latter will make a strong liquid for plants. It is always well to use some judgment in applying any fertilizer.

Pansies.—The most beautiful Pansies are those which bloom in early spring, and the best time to start such plants is during early autumn. The plants will then come into bloom in October, will endure the winter safely, and become handsome specimens in the spring. Most of the plants, too, will yield a delicious fragrance. Sow the seeds where the plants are to stand during winter and bloom during the spring.

Asparagus Sprengeri.—This Asparagus is usually propagated from seeds, but may be increased sparingly by divisions of the roots. The plant, as it grows, should be given a larger pot, or vessel, one that will accommodate the roots and promote a vigorous growth. It is better to do this than to remove the tubers, which must necessarily reduce the plant accordingly.

To Get Rid of White Flies.—Place papers or a cloth screen around the window infested with white flies, and dust the atmosphere of the window thoroughly with pyrethrum powder. Two or three effectual applications at intervals of three days will eradicate the pest.

Trees and Shrubs.

LONG STEMMED, POINTED ROSE BUDS.

WHERE there are so many beautiful Roses, each rose or bud has some point in its favor, but for cut flowers the buds are preferred to the full blown roses. In some Roses the buds are most beautiful while the full blown roses are insignificant, possessing little or no beauty; in others the buds possess little or no merit, while the full blown flowers are faultless in form and coloring. In selecting rose buds for cut flowers preference should be given to the long, pointed buds, and those that are of firm texture, and that are borne on long stems. Where the buds are in clusters there are always a number of undeveloped buds destroyed in cutting them with long stems, and then they are not as attractive as those that are borne one on a stem. In all the long list of beautiful pink rose buds, there is nothing that can compare with Maman Cochet. The buds are borne on long stems, are long and elegantly pointed, and this Rose is perfect in both bud and full blown flower. The old and well-known Marie Guillott has beautifully pointed, creamy white buds, and the full blown flowers are also perfect here. The buds of *Perle des Jardins* and *Golden Gate* are exquisite yellows, and are beautifully formed. The first named is very much like the *Marechal Niel*, but blooms much more abundantly. *Papa Gontier* is one of the best of the crimson Roses, the buds being long and perfectly formed, but the full blown flowers are very insignificant, being semi-double, and the open petals have not the intense coloring of the buds. The pure snow-white buds of *Niphetos* are much grown by florists for cut flowers; they possess every requisite of a perfect rosebud. *Souvenir de President Carnot* is a comparatively new Rose, and this is an almost perfect Rose. The buds are borne on long stems, are long and pointed and the petals of heavy texture. In color this is a dainty shade of rosy blush, and is altogether an exquisite rose. The plant is of sturdy growth, and the flowers have a most delightful fragrance. A rosebud that is perfect in form and coloring will not be much appreciated if the most essential part—the fragrance—is lacking. I find that thick-petaled Roses are much more lasting than the thin-petaled sorts.

Laura Jones.

Lincoln Co., Ky., May 30, 1903.

The Camphor Tree.—*Cinnamomum Camphora*, is a neat, shapely plant, and has leaves which closely resemble those of Mountain Laurel, and from its bark, by boiling, is produced the camphor of commerce. Young plants may be raised from seeds by waiting three months for them to germinate.

Flora Lee.

Dutchess Co., N. Y., Sept. 26, 1902.

CALYCANTHUS FLORIDUS.

FOUR or five years ago, in the fall, I sent to the florist for a dozen of Shrubs of his selection. Among those received was a tiny *Calycanthus* just about ten inches in length. I had no idea what it was. I went to the catalogue, found it was something desirable, and planted it east of the house, not far from the front porch where the rain dripped, what little we did have. It was near other shrubs, but season after season was so dry and so many hot winds that I thought the *Calycanthus* dead and I would harbor it no longer. I went to it, gave it a severe jerk, but it wouldn't come. I went off in disgust, and from that time on it began to grow and has grown ever since. I mulch it in the fall. Treat it the same as a Rose, sometimes watering it with soap suds.

Mrs. M. E. Rynearson.

Decatur Co., Kans., May 14, 1903.

Stick Liquorice.—The plant from which Liquorice is obtained is a herbaceous shrub, with peculiar roots, long, pliant and sweet evergreen leaves and spiked flowers. It is a native of Southern Europe and many parts of Asia; but Spain is the country where it is very especially cultivated. It is the roots of the plant which supply Liquorice, a substance allied to sugar, yellow, transparent, and soluble in water. This substance is of medicinal value in any irritation of the throat or lungs. The roots of this shrub are much used by brewers of porter. An extract is obtained from the roots, and largely imported into this country under the name of Stick Liquorice.

L. Lawrence.

Holt Co., Mo.

White Wistaria.—I grew the white Wistaria Bean for the first this summer. It bloomed profusely as long as I removed the seed pods. The long racemes of pure white flowers are lovely, and so fragrant. After the plant was covered with seed pods it ceased blooming, and the leaves fell off, and I supposed the vine would also dry up, and that would be the last of it, but I notice now, Oct. 24th, it is putting forth new leaves from the ground up, and I am in hopes it will bloom again, as we have so little frost here.

Mrs. A. R. Rockhill.

Riverside Co., Cal., Dec. 20, 1902.

Taberna montana Coronaria.—This is not a new plant but, still, is a fine shrub somewhat like a Cape Jessamine, and is completely covered with double waxy white flowers, crimped petals and fragrant. One of the choicest plants I have.

Jennie Spencer.

Marion Co., Ill., Aug. 12, 1902.

Hardy in Colorado.—The Tartarian Honeysuckle, *Syringa*, Persian Lilac and the Spireas and Lilacs withstand the nearly snowless winters of this section well.

S. E. H.

Weid Co., Colo., June 1, 1903.

Floral Poetry.

THE BLACK CHERRY TREE.

It's long since I have seen it, this old black cherry tree,

But here's the cow-path just the same a-leadin' up the hill,

An' everything's a lookin' almost like it used to be,—
The brook down there, the pastur' bars, the meadow an' the mill;

An' after years o' wanderin' I've found it all again,
But seems as if the cherries now don't taste as they did then.

Out yonder in the hemlock we found a nest o' crows,
In blackb'ry time they'd set around a-quarrelin' with the jays;

We used to gather mullein and elderberry blows,
An' dry it in the garret for use in winter days;
An' as I came along today I stopped awhile to look
At the same old clumps o' Spearmint growin' down beside the brook.

There's Sweet Flag in the hollow, an' brakes are on the knolls,

An' here's the Rushes mother'd get to scour the old settee;

With Towser at the stone heap a-watchin' wood-chuck holes,

It almost seems my boyhood days are comin' back to me;

But other feet are swingin' from the big black cherry boughs,

An' other boys at milkin' time are follerin' home the cows.

I'd like to plan the future with boyish hope again,
An' climb the hills 'o livin' as we climbed these ledges steep;

I'd like to salt the cattle the same as we did then,
An' hear the cowbell tinklin', an' the bleatin' o' the sheep;

An' come again sugarin' time an' poke the leaves around,

An' hunt for partridge berries an' beechnuts on the ground.

Today beneath the cherry tree the cows are switchin' flies,

They look so nat'ral to me that I call 'em each by name,

There's none of 'em that know me an' it somehow dims my eyes,

A-comin' back an' findin' there is nothin' quite the same.

The boys who used to climb the hill are follerin' paths o' men,

An' even pleasure to us now don't seem the same as then.

Florence Josephine Boyce.

Washington Co., Vt., July 20, 1903.

BEAUTIFUL DAYS.

We wander through meadow and woodland,

Where hidden almost from sight,

We find a sweet little flower,

A Violet, as dusky as night.

A flower that is modest and lovely,

Blooming all alone in the wall,

Yet, the fragrance will tell us the story,

Of the sweetness it scatters to all.

Miami Co., Ohio.

Jessie Snider.

THE SUMMER'S AFTERMATH.

Down by the winding streamlet,

Among the bending trees,

The cry and clamor of blue-jays

Make a discord in the breeze.

The cornfields are all a-tassle,

And close by the cornfield's edge,

Snow-on the-Mountain and Gilded Rod,

Mingle with sward and sedge.

The apples down in the orchard

Fall ripe in the aftermath;

And, ripe in the sun, the blackberries

O'er shadow the white worn path.

The Blue-curls bloom in the meadows,

The quails from the stubble call;

The purple Iron-weed and scented Mint

Bloom by the old stone wall.

In grandmother's dear old garden

Are Lavender, Sage and Dill,

And Balm and summer Savory,

All in rows to the foot of the hill;

And dear little beds of Pansies,

And Poppies dewy wet,

Marigolds, Coxcombs, Zinnias,

Larkspurs and Mignonette.

And many another blossom

In the smoky August breeze,

Ashine in the dear old garden,

'Neath the Balm of Gilead trees.

In the air is a spicy odor,

The valleys are filled with haze,

The grapes are ripe in the woodland,

The Ivies are all ablaze.

'Tis the "survival of the fittest"

That walketh each sunny path,

On this hazy-dewy morning

In the summer's aftermath.

Webster Co., Nebr.

Beth Bradford.

HE KILLED A MEADOW LARK.

[An Episcopal minister of Omaha, while out in central Nebraska holding past Lenten services and baptizing babies, was arrested for shooting twenty-one meadow larks. He was fined \$110.00.]

He stole a summer song, dear,

This godly man of mark.

He made the spring day silent,

He killed a meadow lark.

The plowman in the morn, dear,

Will miss the dawn tipped wings

That soaring upward taught him

To think of nobler things.

And the children off to school, dear,

Across the fresh turned sod,

Will seek in vain the songster

That kept them close to God.

And all the summer long, dear,

Each day when it is done,

We'll wonder who to-morrow

Will welcome up the sun.

For he is dead and cold, dear,

Our little meadow lark;

And he sang a song of love to

That godly man of mark.

Dawes Co., Nebr., Aug. 3, 1903. Don Adams.

A STILL SMALL VOICE

A still small voice is calling today,

To the Lilies and Roses, and Pansies blue,

"Come back, Oh, come from your haunts away,

And teach us to be always true.

Jefferson Co., N. Y.

Mrs. M. H.

Bulbous Flowers.

THREE REPRESENTATIVE DAF- FODILS.

THOSE who have given the varieties of Daffodil *Narcissus* special attention class them in three groups—those with large trumpets, those with medium trumpets,



DOUBLE AND SINGLE N. POETICUS.

and those with miniature or cup-like trumpets. A good representative of the first class is *Queen Victoria*, a new variety with white perianth and large golden trumpet. Similar to it, but both perianth and trumpet yellow, is the *Golden Spur*; another, with sulphur-white perianth, and large, fringed sulphur-white trumpet (see engraving) is *Pallidus præcox*. The flowers of this sort are not so large, but



PALLIDUS PRÆCOX.

are attractive on account of their large, fringed trumpet and twisted perianth. This is the earliest of Daffodils, is one of the best for pots for winter-blooming, and is very de-

sirable for either house or garden. It is known as the white Pyrenees Daffodil. Awarded a first-class certificate of merit by the Royal Horticultural Society.

Of the medium trumpet or *Eucharis*-flowered class the one known as *Barri conspicuus* is considered the finest. It is shown in the engraving. The divisions of the perianth are large and spreading and are of a canary-yellow color, while the cup or trumpet is deep golden-yellow, edged with rich orange-scarlet. The bulbs are of good size and bloom very freely, each producing two or three flowers. Awarded a first-class certificate by the Regal Horticultural Society.

Of the miniature trumpet or the cup *Narcissus* the *Poeticus Burbidgei* is one of the best. It is an early variety, blooming fully a month before the type, and bearing larger flowers, and usually three flowers to each bulb. The color is pure white, the cup edged with orange-scarlet. The flowers of this sort are very fragrant and showy. The bulbs are hardy, and for pots or beds the variety is much prized.

The ease with which Daffodils may be grown, as well as their early blooming and charming forms and colors recommend them to all who grow flowers either in house or garden. A few varieties, at least, should have a place in every plant collection.



BARRI CONSPICUUS.

Keeping Dahlias.—To keep *Dahlia* tubers over winter cut the tops off after they are nipped by frost, and when the ground is wet dig the clumps, allowing the soil among the tubers to remain undisturbed. Dry thoroughly, then store openly on hanging shelves in a dry, frost-proof cellar.

Garden Culture.

HESPERIS MATRONALIS.

WHEN I found that I had omitted the "fl. pl." from my order of *Hesperis matronalis*, and instead of the dear old double Sweet Rocket, had received just what I ordered—the single form—I was somewhat dismayed, for I knew nothing of the species. A comment of J. B. Keller's in a prominent horticultural work did not reassure me. "The ordinary single forms are not worth growing



SWEET ROCKET.

in the border, but may be used in wild gardens," quoth he.

So my seeds of *Hesperis* were relegated to a rather "wild" looking spot near an old building, where, in due time, the seedlings appeared, and grew, and grew amazingly all the season. Our coldest winter weather did not even bronze their coarse-looking tufts of deep-green leaves, and early in the spring strong flower-stems began to push up from their centers. Each plant had made a broad top about three and a half feet high, and bore many flower-stems. The leaves of these stems were not so coarse as the root-leaves.

By the middle of April they were in full bloom, and so much did they resemble the perennial *Phlox* in general appearance, that quite a number of neighbors asked for seeds of my Spring *Phlox*. The flower-spikes are looser, lighter and more graceful than those of the *Phlox*, however; the flowers are four-petaled. The odor is delightful, reminding you somewhat of the lilacs, and carries in the evening. Different authorities give the flowers of this plant various colors, from white through pink and lilac to purple, but my dozen or so of plants showed only slightly different shades of lilac.

For a month or more the single Rockets were beautiful, then, supposing that of course this second season would be the last of them, I cut or pulled away the tops of all but one plant, left to mature seeds. With the next rain some of the roots again pushed up their shoots, and I have let them grow to see what next I may expect of this generally unappreciated plant.

J. Greenlee.

McDowell Co., N. C., Aug. 4, 1903.

[NOTE.—A clump of Scarlet Perennial Poppies surrounded by plants of Sweet Rocket, makes a beautiful group, the flowers blooming at the same time. If kept from seeding the Rocket will bloom sparingly throughout the season. It is easily propagated from seeds which may be sown this month.—Ed.]

Transplanting.—As a rule it is not well to transplant seedling herbaceous perennials late in autumn. The plants should become established before cold weather comes, in order to be able to endure the winter.

Propagation.

EXPERIENCE WITH SEEDS.

SOON after the first of May, I planted *Eschscholtzia* seeds in a row ten feet long. We had a six-week drouth, and though I watered copiously almost every day for four weeks, only three of those seeds germinated during that time. They were about two inches high, when a drenching rain came on and continued a week. When I got out to view my beds, lo, there were hundreds of *Eschscholtzias*—the row was fairly crowded! Now, why wouldn't they come up before it rained, when they were kept moist all the time, and the water warmed besides?

Many of the seeds came up well in the house, but refused to grow until after they were transplanted. Pansies, especially, stood stock still for weeks, though put outdoors and faithfully cared for. Since the rain they have grown in two weeks more than they had in the six weeks previous.

All this, though I cannot explain it, goes to show that we are too apt to throw the blame on the wrong shoulders when seeds fail to germinate. Conditions are far more of a factor in successful horticulture than is generally supposed. I well remember an instance when I bought a packet of feathered Coxcomb in March, planted it carefully in a box of fine earth, set it near the stove, did everything possible to ensure germination, then awaited results. At the end of eighteen days I had nearly made up my mind to write to the florist telling him his seeds were no good, when it occurred to me to try again. Using exactly the same kind of earth, and treating them in precisely the same way as before, in less than a week they were up by the hundreds, and they came from the same packet of seeds as the others. Now what made the difference?

Moral:—Never condemn your seedsman until you have tried your seeds at least three times, and don't do it even then; for if one packet in twenty fails, you have the other nineteen, so be glad and rejoice in them with all your heart, and give the delinquent variety a new trial next year.

Adella F. Veazie.

Knox Co., Me., June 22, 1903.

Starting Seeds.—We have so much sunshine and so little rainfall in this irrigated country that it is difficult to get fine seeds to germinate. Placing a bottomless box around the tiny seed bed, keeping the ground moist, and shading, which is easily done by throwing a gunny sack over the box, will help wonderfully in bringing up the seeds. It is not worth while to waste time trying to get up seeds unless one is willing to take the utmost pains with them.

Weld Co., Colo., June 1 1903.

S. E. H.

Peonies.—Lift, divide and reset *Peonies* this month. The plants are best propagated by division.

Our Native Plants.

MORNING GLORIES.

Purple Bells are gaily swinging,
In the early morning fair;
Listen to their music ringing,
In the soft and balmy air.
"Hear them now", the sunbeam tells,
For soon will close the Glories' bells

Huron Co., Mich.

Mrs. S. Y.

CAMASSIA ESCULENTA.

IN response to your request in the July number for reports about *Camassia esculenta*, I would say that I have been acquainted with the plant for more than twenty years in its native State, and it is just twenty-two years since I transplanted the first bulbs into my dooryard. A few days ago I noticed along the roadway some *Camassia* plants that are descendants of those I planted so long ago. These are in sandy loam with gravel subsoil, and the ground gets very wet in the springtime, as the water from surrounding hills forms a miniature lake here that sinks into the earth, but may remain on the surface for several days.

Camassia esculenta grows in this vicinity on ground that is very wet in the fall, winter and spring, that is in its growing season; but gets very dry during the summer.

As to cultivation, my plants get the same care in every respect that I give to the hardy Dutch bulbs. By the way, one of the largest bulbs of *Camassia esculenta* that I have planted came with a lot of mixed bulbs from Park. It was planted very late, sometime in December, as I recollect. Like many of the other bulbs planted at the same time, it did not bloom the first spring. The flowers come out dry, as Tulips and Narcissus also did. But the next season, and every season since, it has bloomed as well as the native bulbs.

Friends to whom I have sent bulbs have always praised the lovely "Camas", and I think from their reports they must do better in New York, Pennsylvania, Ohio, etc., than any of the other Pacific coast bulbs.

In the garden it shows best in masses. I like to see it in beds at least a yard wide, and between the rows of bulbs Clarkia, Eschscholtzia or some of our pretty Gilias should be planted. They will give a carpet of green, and show off the tall, slender spikes of *Camassia* to their best advantage. As soon as the flowers fade cut off the flower stem, as ripening seeds exhaust the bulbs.

I am pleased to see this plant offered for sale, and I trust many of the Magazine readers will plant freely of *Camassia* next fall, if they have not already done so. I have one bed of mixed bulbs in which *Scilla Siberica*, a little foreign cousin of our Camas and Hyacinths, are set in alternate rows with bulbs of Camas. The ends of the bed are mixed Narcissus, bordered with Chives. The sides of bed are edged with Star of Bethlehem (*Ornithogalum umbellatum*). While this bed is not as showy at any time as a bed containing one kind of flower it lasts longer.

Spokane Co., Wash.

Susan Tucker.

MERTENSIA VIRGINICA.

LINGWORT is usually relegated to swampy places, but I have never found it growing where it could be called wet. Its favorite haunts are low meadows that are apt to be flooded in early spring, but when found blooming the latter part of April, or early in May, it is growing in moist, rather than wet soil. This beautiful wildling seems to be the least familiar of any native spring flower, and it does not appeal to one's imagination, as does the Trillium, Hepatica, etc. The reason of this is because it has no appropriate or fixed name, but is rather known by several absurd names, such as Wild Hyacinth, None Such, Blue Bells, etc. The color of its drooping flowers is a purple-blue, while the buds show a shade of pinkish-lavender or blue. This plant develops grandly under cultivation. The first I ever saw blooming grew in a garden, and I supposed it to be a garden plant. The foliage of *Mertensia* withers away soon after blooming. If desired for cultivation remove in spring with some soil adhering, and it will not mind the change. I went into a meadow recently where grew hundreds of clumps of this striking wildling, and the sight was interesting and beautiful.

Erie Co., Pa.

E. H. Norris

GOT TO

Have Sharp Brains Nowadays or Drop Back.

The man of today no matter what his calling, needs a sharp brain and to get this he needs food that not only gives muscle and strength but brain and nerve power as well.

A carpenter and builder of Marquette, Mich., who is energetic and wants to advance in his business read an article about food in a religious paper and in speaking of his experience he said: "Up to three years ago I had not been able to study or use my thinking powers to any extent. There was something lacking and I know now that it was due to the fact that my food was not rebuilding my brain.

"About this time I began the use of the condensed food Grape-Nuts and the result has been I can think and plan with some success. It has not only rebuilt my brain until it is stronger and surer and more active but my muscles are also harder and more firm where they used to be loose and soft and my stomach is now in perfect condition. I can endure more than twice the amount of fatigue and my nights' rest always completely restores me. In other words I am enjoying life and I attribute it to the fact that I have found a perfect food." Name given by Postum Co., Battle Creek, Mich.

Floral Miscellany.

WILD FLOWERS.

IF you have not a wild flower bed, do not fail to begin one as soon as the ground permits in the spring. If you have one plant additions. There is a certain grace about wild flowers that our tame beauties never possess, or rarely; besides there are wildings that were they only very scarce, would be eagerly sought for by some. Let us start the fashion and make the most of their sweetness while we can. They bloom but once a year, but this is also true of many Lilies, bulbs and Roses, but we do not discard them. Wildlings are modest and prefer shady places. They also delight in cool soil and moisture. Blue Violets will bloom all through the summer; the white and yellow ones are rather viney, and will soon spread and cover considerable space. Gather as many Fern roots as you can, they are always appreciated. Maidenhair is the hardest to transplant successfully. Get Harebells, Bluebells, the three Violets, Daisies, Little Breeches, Columbine, Bloodroot, Hepaticas, Indian Turnips, Crowsfoot, Skunk Cabbage, Wild Smilax, Ladies Slipper and other woods beauties. Give them their natural soil and position and your wild bed will increase in beauty every year. Emma Clearwaters.

Vermillion Co., Ind.

Foliage and Fragrance.—O, ye laggard ones, bring up the cellar treasures now and plant them in the garden! The spindling shoots of the Geraniums need the sun and air for greenness. What a wonderful color is green! We are so accustomed to Nature's opulence of green that we fail to admire its beauty. Start the scented foliage plants of all kinds. Rose Geraniums we all have, of course. It is a fad (that grows)—collecting the other sorts. The Balm-leaved, with round, large foliage; the Lemon-scented, cut-leaved; the Nutmeg, very small of foliage and of an exceedingly pungent scent; the Peppermint, with downy leaves. This has a drooping habit if you let it have its own way, and a very aromatic scent. The Oak-leaved has bold foliage, and the shape of its namesake. Seemingly there is no end to the varieties. But there are sweet scents outside of the Geranium class. One, called Campsidium, has delicate, climbing foliage of delicious odor. Ambrosia is a stately annual, and a sweet one. Artemisia is fine, and all the "Southern-worts". It behooves us to bestir ourselves and plant these things now so that by and by our hearts may be uplifted (is it pride?) by the enthusiastic comments of our friends, "Well, it seems to me you've got everything!" Lydia W. Baldwin.

Kent Co., Del., April 29, 1903.

Aster Beetles.—Trouble with these may be avoided by placing a screen over the bed.

PLANTS AND GAS.

EMPLY a competent plumber and have all the leaks repaired in your gas pipes if you would have fine blooming plants and burn gas. I know from experience that this is successful. Last fall when I had my plants all potted to bring into the house, all my friends told me that using gas as I did my plants would surely die. We light with acetylene gas, and use coal gas for fuel. When first brought in the buds blasted and branches sloughed off, but after I had the gas pipes examined and repaired I have never seen healthier plants or had more fine bloom.

Mrs. C. C. Stewart.

Reno Co., Kansas, Feb. 9, 1903.

ABOUT COMPLEXIONS

Food Makes Them Good or Bad.

Saturate the human body with strong coffee and it will in time show in the complexion of the coffee drinker.

This is caused by the action of coffee on the liver, thus throwing part of the bile into the blood. Coffee complexions are sallow and muddy and will stay that way until coffee is given up entirely.

The sure way to recover rosy cheeks and red lips is to quit coffee and drink Postum Food Coffee which makes red blood. "I had been for more than 20 years an inveterate coffee drinker and it is absolutely true that I had so completely saturated myself with this drug that my complexion toward the last became perfectly yellow and every nerve and fibre in me was affected by the drugs in coffee.

"For days at a time I had been compelled to keep my bed on account of nervous headache and stomach trouble and medicines did not give me any relief. I had never consulted a physician in regard to my headaches and terrible complexion and I only found out the cause of them after I commenced the use of Postum which became known to me through Grape-Nuts. We all liked the food Grape-Nuts and it helped us so we thought Postum must certainly have merit and we concluded to try it. We found it so delicious that we continued the use altogether although I never expected it to help my health.

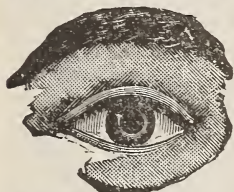
"After a few months my headaches were all gone and my complexion had cleared wonderfully, then I knew that my troubles had been caused by coffee and had been cured when I left off coffee and drank Postum in its place." Name given by Postum Co., Battle Creek, Mich.

Postum will change the blood of any coffee drinker and rosy cheeks and health take the place of a yellow skin and disease.

DR. COFFEE

SENDS HIS 80-PAGE EYE BOOK FREE

Dr. Coffee's famous 80-page illustrated book on "The Eye and Its Diseases," will be sent to every reader of this paper who has any disease of the eye.



An Eye Cured of Cataracts by Dr. Coffee.

This book has pictures of all kinds of diseased eyes. It tells you how you can cure yourself of Cataracts, Glaucoma, Granulated Lids, Scums, Scars, Ulcers, Inflammation and all Diseases or Weakness of the Eyes at your own home without visiting a doctor.

This book tells the complete story of how thousands of people afflicted with diseased eyes and blindness have cured their eyes and been restored to perfect sight by Dr. Coffee's mild home remedies.



Dr. Coffee, Des Moines, Iowa, Originator of the Absorption Treatment.

Write to Dr. Coffee today and you will receive this book and his professional opinions of your case free of charge.

Over one thousand blind people have been restored to perfect sight by using \$5.00 worth of Dr. Coffee's absorption home remedies. Read what some of them say:

Henry C. Laub, of Denison, Iowa, was blind with cataract in right eye thirty years. Was cured with *one month's treatment* of Dr. Coffee's remedies.

Mrs. Annie E. Moore, of Stem, N. C., 88 years old, was cured of paresis of the optic nerve by *one month's treatment*.

Mr. Henry D. Voight, of Hamburg, Wis., son was blind with cataracts on his eyes and was restored to sight with *one month's treatment*.

Henry Braun, of Hecker, Ill., says: "Your medicine worked like magic. My eyes are perfectly well. *One month's treatment* cured them."

E. D. Jones of Moline, Kas., was blind from cataracts from injury and was restored to perfect sight. Used *one month's treatment*.

H. W. Wynne, Crockett, Tex., says: "You cured my little girl of scum and inflammation of the eyes, and blindness. *One month's treatment* cured her."

James Troutman, of Raymondsville, Mo., says: "My six-year-old child had scum on the eyes, wild hairs and inflammation and was nearly blind. *One month's treatment* cured her."

Miss Mary Etta Field, of Phillips, Ala., says: "My eyes were weak. Had constant headache and pains in them." *One month's treatment* cured them."

Dr. Coffee's remedies cure all kinds of eye diseases and blindness. They can be used at home by anyone who can read instructions, and they restore sight perfectly without visiting a doctor. Write to Dr. Coffee and tell him the condition of your eyes and he will send you his book and professional opinion absolutely free of charge and tell you how to cure yourself at home if you can be cured. If you cannot be, Dr. Coffee will tell you so frankly.

Dr. Coffee's Mild Medicines cure at Your Home.

Cataracts, Scums and Inflammation, Glaucoma, Granulated Lids and Wild Hairs, all ulcers and Inflammation, Paresis of the Optic Nerve, Weak and Congested Eyes.

Dr. Coffee's Book gives instructions on how to diet, how to take physical exercise, how to bathe properly, how to breathe properly and how to keep in perfect health.

It tells all about Dr. Coffee's Mild Absorption remedies and how 90,000 people have been restored to sight by using them.

O. G. Ranck, of Turney, Tenn., says: "My sight has not been so good in 25 years. Your medicine is the greatest discovery of the age." He is restored to perfect sight."

Mrs. Nancy J. Bogle, Rabke, Tex., says: "I thank God and Dr. Coffee. I was blind with cataracts and paralysis of the optic nerve. Doctors said I would never see again. \$5.00 worth of your home remedies restored my sight perfectly."

Mrs. H. H. Shuter, Bracondale, Ont., says: "My eyes are perfect. I can see better without my glasses than with them since using *one month's treatment* of your remedies which cost \$5.00."

Edwin Skillman, Centralia, Ill., says: "*One month's treatment* cured my eyes perfectly of granulated lids, tumors of the lids and inflammation. Accept my thanks."

James D. McIntosh, of Tallehassee, Fla., had cataracts and paresis of the optic nerve, says: I can see better than I have for 25 years, since using your Absorption Remedies.

Harry Burwell, of Barin, Wyo., says: "I can see as perfectly as I ever did in my life since using your Absorption Treatment *one month*."

J. M. Brewer, Dresden, Tenn., was blind from paralysis of the optic nerve. Doctors said he would have to stay blind rest of his life. Was restored to perfect sight by Dr. Coffee's Absorption Home Remedies.

DR. W. O. COFFEE,

871 Good Block.

Des Moines, Iowa.

THE MOST BEAUTIFUL TULIPS

I offer, for **15 cents**, a collection of the brightest and best single, early-flowering Tulips—10 splendid named sorts, representing all colors, as follows:

Artus, bright crimson-scarlet.
Adeline, dark rose, new and fine.
Bizard Pronkert, scarlet, striped yellow.
Grand Duc de Russia, rosy purple, flaked white.
Grand Duc de Orange, yellow, flamed scarlet.
Joost van Vondel, cherry red, feathered white.
Rosamundi Huyckman, carmine pink, flamed white.
Queen Victoria, fine white, faintly tinted rose.
Vander Neer, rich claret purple.
Yellow Prince, bright yellow, large and fine.

These are all fine blooming-sized bulbs, imported from Holland. They are of the best varieties known, unsurpassed either for house or garden culture. The entire collection, 10 bulbs, mailed for only 15 cents.

Get up a club.—For each additional collection ordered I will send a bulb selected from the Double and Parrot collection named below. Or, for \$1.00 I will send seven collections of the above single early Tulips, enough for a gorgeous bed, and add an entire collection of the Double and Parrot Tulips (7 bulbs) offered.

DOUBLE AND PARROT TULIPS.

Alba Maxima, new, pure white, very large and double; a splendid sort.
Lady Grandison, vermilion scarlet, extra, double.
Count Leicester, orange and yellow; double.

Purple, bordered white, a showy double Tulip.
Admiral de Constantinople, Parrot, dark red.
Lutea Major, Parrot, bright yellow.
Perfecta, red and yellow, striped.

The above collection of brilliant Double and Parrot Tulips, 7 bulbs, mailed for 15 cents, or seven collections, enough for a fine bed, for \$1.00. All are hardy, and very showy in garden groups. They are not suitable for house culture. They will be ready to mail the latter part of September. Order early, and the bulbs will be sent you as soon as ready. Address

GEO. W. PARK, La Park, Lancaster Co., Pa.

FINE NARCISSUS FOR POTTING.

For **40 cents** I will mail one bulb of each of the following splendid named Narcissus:

Golden Spur, bold, rich yellow flowers, each 10c.
Pallidus Precox, clear sulphur white, 6c.
Barri conspicuus, canary, scarlet edged cup, 8c.
Cynosure, yellow with golden cup, 4c.
Stella, star-shaped, yellow, broad cup, 2c.
Double Daffodil, golden yellow, true, 8c.

Soliel d'Or, golden yellow, clustered, 6c.
Pearl, pure white, splendid clusters, 8c.
Double Roman, double, yellow, clustered, 4c.
Large Paper White, white clusters, fine, 5c.
Large Campanelle Jonquil, rich and fine, 3c.
Poeticus Burdigei, white, scarlet cup, 3c.

The above splendid Narcissus, 12 bulbs, representing all classes and colors, value 63 cents, will be mailed before October 15th for only 40 cents, or 3 collections for \$1.00. Order now. Address

GEO. W. PARK, La Park, Lanc. Co., Pa.

The Orchid-flowering Spanish Iris.



A splendid collection of ten named sorts, embracing all colors, together with trial of PARK'S FLORAL MAGAZINE, all for **TEN CENTS**.

Few persons have any idea of the beauty of a clump or bed of the fine varieties of Spanish Iris. The plants are hardy, bloom freely, and show large, rich-colored, very attractive flowers. I am anxious to have these exquisite named Iris given a trial, and also to introduce the Magazine into many new homes, so make the following offer: For only 10 cents I will send the 10 fine named Spanish Iris, including trial of Park's Floral Magazine. If already a subscriber send the Magazine as a present to some flower-loving friend, or add some bulb to your order instead. Here is the list:

Light Blue, *Philomela*, exquisite flowers.
 Dark Blue, *Alexander von Humboldt*.
 Light Yellow, *Chrysolora*, large, early.
 Dark Yellow, *William III*, fine variety.
 Light Bronze, *Le Prophete*, yellowish.
 Dark Bronze, *Reconnaissance*, fine.
 Pure White, *Blanche superbe*, splendid.
 Cream White, *La Tendresse*, pretty.
 Sulphur White, *Belle Chamoise*, fine.
 Variegated, *Formosa*, olive and lilac.

All of these splendid named Orchid-flowering Iris, 10 bulbs, with trial Magazine, 10 cents. Or, if you get up a club of ten names, (\$1.00), I will send a collection free for your trouble. Only a few thousand collections on hand. Order now. This advertisement will not appear often. Address

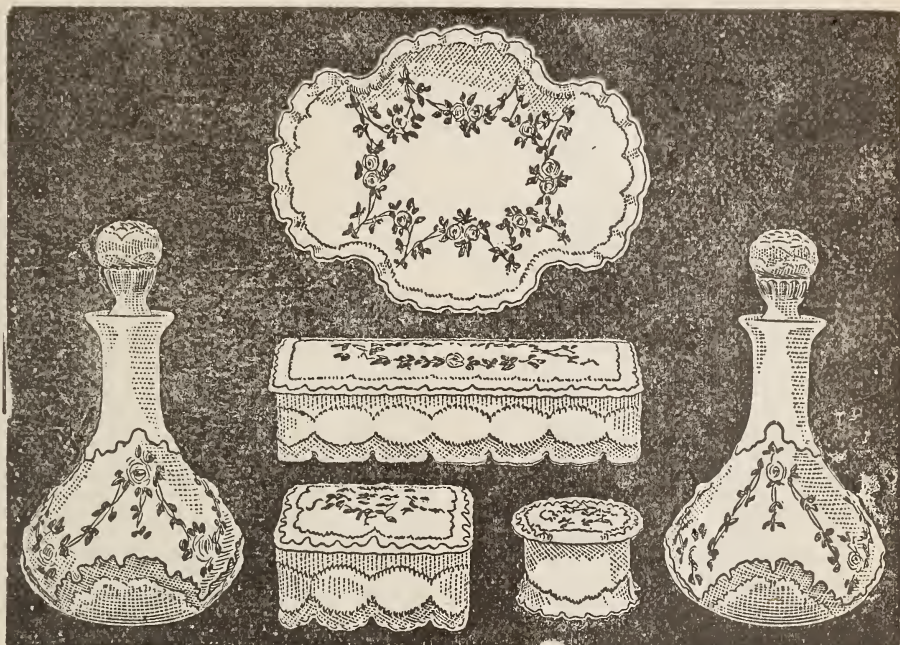
GEO. W. PARK, La Park, Lanc. Co., Pa.

This Handsome **HAND-PAINTED BUREAU SET** **SIX** **PIECES**

Ladies you can easily Earn this Beautiful Premium in a Few Hours' Work.

It is something that almost every lady wants and is of extraordinary merit and attractiveness.

FREE!



Send us your name and address and we will mail you 30 packages of **"PATCHENE" SILK GUM MENDING TISSUE** to sell at **10 cents** each. Every lady you offer it to will buy at sight one or more packages of this wonderful substance for mending rents, cuts or tears in clothing, dress goods, or any article of cotton, woolen, silk, linen garments, mackintoshes, carpets, umbrellas, and many other articles. When sold send us the **\$3.00** and we will send you by **express** this elegant six-piece **Hand-Painted Bureau Set**. The set is a complete one, consisting of six full size pieces as follows: Two Large Perfume Bottles, 10 inches high and 5 inches in diameter; one Large Tray for brush and comb, 11 inches long and 8½ inches wide; one Glove Box, 10½ inches long; one Handkerchief Box, 5 inches long and wide; one Covered Puff Box, 2½ inches high, 3½ inches in diameter. These goods are made of what is termed **Opal Glass**, opaque and pure white color, each piece is elaborately embossed and traced with gilt, and is also decorated by hand with Rosebuds and leaves in colors which are true to nature. The hand-painted floral coloring combined with the rich gold tracery upon pure white back ground produce a charming and very rich effect. We guarantee to give perfect satisfaction in every case, and it is certainly a rich reward for the labor that is required to obtain it. A fair retail price in any store for the six articles would be \$2.50. We are a reliable company and have been located here in Boston since 1881, and can furnish bank or express references as to our entire responsibility. We will guarantee you honorable treatment and shall expect you to treat us the same. Such an offer as we make you has never been made before by any reliable concern. Your credit is good with us and we trust you for the **"Patchene"** until you have sold it. Write today. Address this way:

THE STANDARD COMPANY,

Dept. D, Box 5308.

BOSTON, MASS.

SWAMP-ROOT

is not recommended for everything, but if you have kidney, liver or bladder trouble, it will be found just the remedy you need. At druggists in fifty-cent and dollar sizes. You may have a sample bottle of this wonderful new discovery by mail free, also a book telling all about it and its great cures. Address Dr. Kilmer & Co., Binghamton, N. Y.

98c BUYS A UNDERSKIRT.



Cut this ad out and send to us, enclose 98c, state waist and length measure (sizes are from 22 inches to 32 inches waist and 36 inches to 44 inches in length), and we will send you this fine underskirt by express. Compare it with undershirts you can buy at home or elsewhere at \$2.00 to \$3.00, and if you don't find it equal to such undershirts in every respect, if you and your friends don't say it is the finest undershirt you ever saw at the price, positively the greatest undershirt bargain ever seen, simply return it to us at our expense and we will return your 98c and also what you paid for express charges. This is a **STYLISH BLACK SATENE UNDERSKIRT**. Made of an extra quality rustling black mercerized sateen, with wide flounce around bottom, trimmed with three extra ruffles, each ruffle elaborately fluted and finished with two rows of cording around the edge. Dust ruffle around the bottom very full. This undershirt is cut full and liberal, in the very latest style, well made and trimmed, has the fashionable sweep that will make your dress skirt hang in most stylish shape and will add grace to any figure; 98 cents barely covers cost of material and making in large quantities. Order at once and get this handsome, latest style A regular \$3.00 garment. For other

rustling underskirt, styles write for Catalogue of Undershirts. BUT DON'T FAIL TO GET ONE OF THESE BARGAIN SKIRTS BEFORE OUR STOCK IS SOLD OUT. Address, SEARS, ROEBUCK & CO., Chicago, Ill.

TOBACCO EXHIBIT.

A circular about the tobacco exhibit at the St. Louis World's Fair says "Tobacco will show in its every form—young plants, mature plants, curing barn with appliances, tools and machinery used in culture, warehouses, manufacturing of plug tobacco, cigars, cigarettes, granular and plug-cut smoking, tobacco snuffs, etc." The various processes will be shown in a practical way, and the "pretty girls", American men and Cubans can be seen at work, and on payment of the price the goods "in the original packages may be carried away in any quantity desired." It is to be regretted that the exhibit does not go further, and display the delightful effects the various "goods" have upon the users. For instance, those who use the different kinds of chewing tobacco might be stationed at appropriate places, that the visitors might decide which kind produced the most deliciously perfumed breath, which has the most preserving and beautifying effect upon the teeth, which dyes the beard and corners of the mouth the prettiest color, and which is most strengthening to the nerves and intellect. The same method might be carried out in the other exhibits, as for instance the different qualities of cigars and smoking tobaccos, and of cigarettes. In the latter there would be a good opportunity to use boys in the exhibit. And to still further vary the monotony, girls and women could be supplied to show the charming effect of rubbing the gums thoroughly with the various snuffs, and also impregnating the nostrils with the sneezing powder. It would be interesting to know which brand imparts the most beautiful color to teeth, which gives to the breath the most lovely perfume, and has the most sweet and enchanting effect upon hopeful admirers. As this exhibit is intended to encourage the use of tobacco and make it more popular, there should be a committee of women arranged for to talk with the lady visitors, the mothers and maiden ladies, the young women and girls, and thus an earnest effort made to induce all, young and old, male and female to indulge and enjoy (?) the glorious benefits of "the cheering weed" as the circular calls it. Let the delicious, cleanly sweetening and cheering work go on! Next!

ELECTRICAL ENGINEERING

is a money-making profession. We teach you by mail to become an Electrical Engineer, Electrician, Illustrator, Ad-Writer, Journalist, Proofreader, Book-keeper, Stenographer. Write for our Free Illustrated Book, "Struggles With the World," and mention the course which interests you

CORRESPONDENCE INSTITUTE OF AMERICA
Box 314, Scranton, Pa.



25c CARPET OFFER

THIS IS A GOOD, HEAVY 36-INCH WIDTH GRANITE CARPET.

New floral design; red, green or wine background with handsome contrasting colors in floral design.

NO BETTER WEARING CARPET MADE.

OUR OFFER: Send us this ad., state whether you wish red, green or wine ground and number of yards wanted, enclose 25 cents per yard, and we will send the carpet to you with the understanding that if you do not find it perfectly satisfactory and about one-half the price charged by dealers in your town, you can return it to us at our expense and we will immediately return your money, together with any freight or express charges paid by you.

BIG CARPET SAMPLES FREE. If you want to see samples before ordering cut this ad. out and send to us and we will send you at once 36 Color Sample Plates, taken from 14-yard lengths, also our complete Carpet Catalogue of everything in BRUSSELS, VELVET, AXMINSTER, also ALL WOOL and HALF WOOL INGRAINS and GRANITE CARPETS, ART SQUARES, RUGS, ETC., and all at prices heretofore unknown. The catalogue also explains how all samples are furnished free. Catalogue is free, write for it. Address,

SEARS, ROEBUCK & CO.,
CHICAGO, ILL.



BERMUDA EASTER LILY.

I offer Extra-size Bulbs, Guaranteed Free from Disease, Price 20c. each, 3 bulbs 50c., 1 dozen \$1.90, by mail, postpaid.

All who have seen the true Bermuda Easter Lily in bloom will admit that it is the most chaste, beautiful and desirable of all the Lilies suitable for pots. The plants grow from fifteen to thirty inches tall, according to the size of the bulb and pot used, and at the top of the strong, leafy stalk is displayed a cluster of from five to a dozen or more of the glorious flowers—everyone a huge, showy, waxen, white trumpet, charming in form and appearance, and making the surrounding air redolent with its rich and delicious perfume.

For winter-blooming in the window or conservatory this glorious Lily is certainly the best of all Lilies. Under favorable conditions every good, sound bulb will become a fine plant, bearing its big buds and blossoms in due time, and its culture is very simple. In fact, any person who is skillful with plants can grow this Lily with complete success. For the garden or cemetery it is beautiful, being hardy except in a severe climate, where it should be set eight inches deep, the soil well firmed, and then a covering of ashes or stable litter given it till spring.

Potted in August the plants will bloom about Christmas, and a succession can be kept up by bringing the potted bulbs to the light and heat at intervals of two or three weeks. When cut the opening flowers will keep perfect for ten days or two weeks. As a gift or for decoration at the holidays or Easter no flower could be more appropriate. It is unrivalled, and always highly admired and appreciated.

Amaryllis Johnsoni, fine blooming size bulbs, 35 cents each, \$3.50 per dozen. **SPECIAL:** Get up a club order of 5 Easter Lilies (\$1.00), and I will send you a splendid Amaryllis bulb free as a premium.

Full directions for cultivating sent with bulbs. Address

GEO. W. PARK, La Park, Lanc. Co., Pa.



Other Choice Bermuda Bulbs.

Extra Bermuda Freesias, large bulbs, sure to bloom, 1 bulb 2 cents, 1 dozen 20 cents, 100 bulbs \$1.25.

Mammoth Buttercup Oxalis, very large bulbs, certain to grow and bloom, 1 bulb 4 cents, 1 dozen bulbs 40 cents, 100 bulbs \$2.50.

Zephyranthes or Daffodil Lily, of great beauty in pots. Colors, white and rose. Either color, 1 bulb 4 cents, 1 dozen 40 cents, 100 bulbs \$2.50.

GEO. W. PARK, La Park, Lanc. Co., Pa.

Splendid Bulbs from the Azores.

I offer some Azore Bulbs. As yet only a few are grown, and I was fortunate enough to secure the bulk of the importations this season.

Mammoth Freesia refracta alba, bulbs an inch and more in diameter, decidedly the largest and finest Freesias ever sold in this country. Each 3 cents, per dozen 30 cents. Only a few thousands on hand. Order soon if you want these giant bulbs.

Azore Calla Lilies, splendid tubers free from dry rot—tubers that are fleshy and sparkle with life. All large, blooming-size bulbs. Price, 15 cents each, \$1.50 per dozen. Only a few thousand to offer. Be quick if you want some.

Special.—Two Mammoth Azore Freesias and one Azore Calla for 20 cents. Address

GEO. W. PARK, La Park, Lanc. Co., Pa.

CHOICE HYACINTHS FOR BEDS.

BED NO. 1.—For a circular bed six feet in diameter, fine named varieties, white, 19 bulbs, pink, 42 bulbs, and crimson, 30 bulbs, 91 bulbs in all, large and sound, \$5.50 mailed.

BED NO. 2.—For a circular bed six feet in diameter, fine named varieties, white, 19 bulbs, porcelain, 42 bulbs, bright blue, 30 bulbs, 91 bulbs in all, \$5.50.

For smaller, but fine blooming-size bulbs, for either bed, \$3.50. For 91 blooming-size Hyacinths in ten sorts, also a dozen fine early-blooming Daffodils, only \$2.75 mailed. These bulbs will be mailed you as soon as they arrive from Holland, if ordered early. I expect them to reach me about the middle of September.

GEO. W. PARK, La Park, Lanc. Co., Pa.

Greatest Household Necessity FREE!

The "1900" Ball-Bearing Family Washer sent FREE without deposit or advance payment of any kind, freight paid both ways, on 30 days' trial. Unquestionably the greatest family labor saver ever invented. Saves time, expense, and wear and tear. Will do the family washing without boiling clothes, hand scrubbing or back breaking. Revolves on bicycle ball-bearings and is therefore the easiest running washer ever made. Will do two hours washing in 10 minutes. Washes blankets as well as laces, absolutely clean, and without the slightest injury. The Supt. of the Savannah Yacht Club says:



"It is a wonder. Our washing is very large and we have always had two women on Monday and one on Tuesday. Our cook and the yard boy now do the washing in 4 hours much better than before."

It costs nothing to try. Sent absolutely free, freight paid both ways, for a trial of 30 days. No money required in advance. Write at once for book and particulars to **THE 1900 WASHER CO., 195 R, State St., Binghamton, N. Y.**

REFERENCE: First Nation Bank, Binghamton, N. Y.

TUBEROSES.—For late autumn and early winter blooming put the bulbs this month. Order now. Extra size bulbs, doz. 40c., each 4c.; blooming size, doz. 25c., each 3c., postpaid. Geo. W. Park, LaPark, Pa.

WONDERFUL STOVE OFFER.

OUR FREE STOVE CATALOGUE shows a picture of our Newark, Ohio, stove foundry, the **LARGEST STOVE FACTORY IN THE WORLD**, where we make every kind of **RANGE, COOK AND HEATING STOVES**, which we sell direct to users **AT LESS THAN ONE-HALF THE PRICES CHARGED BY OTHERS.**

OUR FREE STOVE CATALOGUE pictures, describes and prices every kind of stove we make, explains our liberal pay after received terms, our 30 days' free trial offer, our safe delivery guarantee, our quality and durability guarantee and also carries with it **THE MOST ASTONISHINGLY LIBERAL OFFER EVER HEARD OF.**

Just to give you a little idea of the wonderful values we are offering we show two popular stoves taken at random from our big assortment as shown in our free stove catalogue.



\$3.98 Buys this handsome **NEW 1904 MODEL OAK HEATER**. Burns **WOOD OR COAL** and is one of the handsomest oak heaters made, beautiful rococo cast iron base, top and front, best sheet steel body, very elaborate nickel plated ornamentalions and trimmings including side rails, bands, top, handsome urn, medallions, checks, drafts, etc.

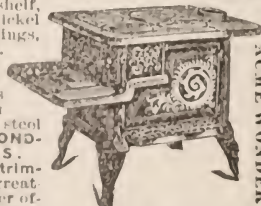
OUR FREE STOVE CATALOGUE shows a very large picture of this and an endless variety of other direct draft and double heater **WOOD AND COAL HEATING STOVES.**

\$4.85 Buys this handsome **COOK STOVE**, latest 1904 model.

one of the latest and best cook stoves made; highest grade casting, large oven shelf, oven door kicker, nickel medallions and trimmings, heavy covers and centers. Our free stove catalogue shows a very large picture of this and an endless variety of other cast iron cook stoves and cast steel ranges **AT CORRESPONDINGLY LOW PRICES.**

Our big **\$11.98** nickel trimmed steel range is the greatest steel range value ever offered. Our **\$13.95** reservoir nickel trimmed steel cook stove and our big **500-pound** reservoir high shelf range, which we sell at **\$15.95** are the equal of ranges that sell elsewhere at double the price.

Our free stove catalogue shows large pictures and complete descriptions of all the stoves we make, explains our liberal terms, 30 days' free trial proposition, our guarantees, etc., and carries with it the most liberal stove offer ever named. Don't buy a stove anywhere until you see our free stove catalogue. Simply write us a letter or on a postal card say "send me your free stove catalogue," and it will go to you by return mail, postpaid, free.



SEARS, ROEBUCK & CO., Chicago, Ill.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a little girl ten years old. Mamma takes your Magazine and likes it very much. We have fourteen kinds of Roses. We have a Lemon plant which had two lemons on it last winter. One of them ripened, but the other didn't mature. We have a Lily a missionary brought from Burmah. It bears beautiful fragrant white blossoms. I would love to see your greenhouses and flowers. We are all very fond of flowers.

S. Margie Judy.

Nemaha Co., Kan., May 30, 1903.

Dear Mr. Park:—I have a cat named Nig, a pair of chickens and five dolls. We take your Floral Magazine and like it very much. I read the Children's Corner as soon as the Magazine comes. I like flowers very much. I had a flower bed last year. Lilacs and Roses are my favorites.

Mary C. Dale, age 12 years.

Coffey Co., Kans., May 3, 1903.

Dear Mr. Park:—I am a little boy nine years old. I go to school and live on a farm. I have a quarter of a mile to go. I am in the sixth grade. I have two brothers, Robbie and Eldred. For pets I have a kitten. I am a lover of flowers, and mamma takes your Magazine. Sincerely yours,

Leland Smith.

St. Lawrence Co., N. Y. June 15, 1903.

Dear Mr. Park:—I am eleven years old and live in the country. My mother and I have a hundred sheep. I love flowers. I am going to have a big bed of flowers this summer. I have planted some Hyacinths, some red Callas and some other bulbs. I have taken your Magazine a long time.

La Crosse Co., Wis.

Stella Quall.

Dear Mr. Park:—We have taken your Magazine for three years, and like it very much. I am twelve years old. I live in the Willamette Valley where the Daisies bloom all the year round.

Benton Co., Ore. Mar., 2, 1903.

Elsie Jones.

\$1.98 SEAL PLUSH CAPE

\$1.98 is a special cut price as an advertisement for our Fur Department.

We sell ladies' fur scarfs at 79c. to \$35.00, fur jackets at \$13.50 to \$250.00, plush capes, \$1.98 to \$13.50, everything in the line of ladies' stylish cloaks, jackets, suits and furs, all fully illustrated and described.



Cut this ad out and send to us, enclosing \$1.98, state size and bust and neck and we will send you this handsome beautifully trimmed seal plush cape by express. If you do not find it to be the most wonderful bargain in a plush cape ever shown, if you and your friends do not say that it is the most stylish cape you have ever seen, the equal of any plush cape you can buy at home or elsewhere at \$5.00, you need not keep it, but return it to us at our expense and we will return your \$1.98, and also what you paid for EXPRESS.

THIS BEAUTIFUL PLUSH CAPE is the **VERY LATEST STYLE** for fall and winter. Suitable for young and old. It is made of genuine seal plush, full 15 inches long, trimmed all around with black Thibet fur, around the large storm collar, in front, and all around the bottom of the cape, richly embroidered with black soutache braid and headed exactly as illustrated, lined throughout with black, blue or red mercerized satin.

In our Free Catalogue No. 64X, but this our special \$1.98 Seal Plush Cape is one of the greatest bargains in the entire department. ORDER AT ONCE.

seal plush, full 15 inches long, trimmed all around with black Thibet fur, around the large storm collar, in front, and all around the bottom of the cape, richly embroidered with black soutache braid and headed exactly as illustrated, lined throughout with black, blue or red mercerized satin.

This a stylish appearance and fit which you can not get from your local dealer at any price, positively The Most Stunning Fur Cape and the Greatest Value Ever Offered.

Write for **FREE Catalogue No. 64X**, exclusive styles for this season **AT UNHEARD OF PRICES.** Address,

SEARS, ROEBUCK & CO., CHICAGO, ILL.

RHEUMATISM

PERMANENTLY CURED WITHOUT MEDICINE

Magic Foot Drafts a Great Scientific Discovery.

**They Draw Out Rheumatic Acid Poison
in the Sweat of the Feet, 68 per cent of
the Nitrogen of Which is in the
Form of UREA.**

SENT FREE ON APPROVAL TO ANYBODY.

**One Cent will bring you a
sample pair of
MAGIC FOOT DRAFTS**



postpaid. Put them on the soles of the feet, wear them five days according to directions, and if they do not give you more relief than anything you ever tried, you pay us nothing.

If you are satisfied you can send us **ONE DOLLAR**. We make this offer because we know the power of Foot Drafts to cure, and we know that the sufferer is only too glad to pay the small cost when he gets relief.

The Magic Foot Draft is a strictly scientific external remedy for all kinds of Rheumatism. Internal remedies are uncertain and unsafe, the most effective being very dangerous if continued any length of time.

We do not add poison to the system in the false hope of driving another poison out, but adopt Nature's own remedy and **draw** the poison—a perfectly safe thing to do.

The characteristic of a severe attack of Rheumatism is a heavy sweat having a **sour** odor. This odor is due to the poison, uric acid (the cause of Rheumatism), which Nature is trying to expel from the system **through the pores** to effect a cure. 68 per cent. of the nitrogen in sweat is in the form of the **poison urea**. We simply aid Nature in her own attempt by placing the soothing, yet powerful, absorbent and antiseptic Magic Foot Draft on the hollow of the sole of the foot.

In the sole of the foot are four distinct layers of muscles, each permeated with nerves, veins and arteries. The skin on the centre is thin and **very** sensitive, containing the largest pores of the body. The Draft placed at this point covers an important nerve centre and a mass of veins and arteries. Acting on all these, it increases the circulation of the blood, compelling it to hasten and deliver up the poison from the whole system to the sweat glands just beneath the skin, and from these it is drawn by the Draft through the pores and absorbed, thus effecting a cure, no matter where the pain is located, because all the blood in the body passes through these capillaries every few seconds. Remember, the simplest remedies are generally the best. Often when the

feet have been wet a severe cold follows, permeating the **whole** system. It was **contracted through the pores of the soles of the feet**. Again, the feet are soaked in hot water and the cold is drawn from the **whole system** through the pores in the soles of the feet. In Rheumatism, whether contracted through the pores of the feet or not, Nature strives to effect a cure by expelling the uric acid in the form of sweat. We take Nature's hint and offer you the scientifically constructed Foot Draft, not an experiment, but a proven cure which has brought comfort to hundreds of thousands of suffering men and women,

"For 27 years I have suffered the most severe pains with Rheumatism. For the past 9 years my joints have so stiffened I have hardly been able to be about. Magic Foot Drafts were a Godsend. I consider myself cured."

JAMES GILBERT,
133 Mitchell St., Jackson, Mich.

"Your sample Foot Drafts have entirely removed my Rheumatism."

WM. MCCOY,
Chambersburg, Pa.

"Your Magic Foot Drafts are all that you claim. The trial pair has done wonders for me. I can walk as well as ever without the terrible pain I suffered."

MRS. M. A. REAMER,
438 Monroe St., Galesburg, Ill.

"I can walk as straight as ever I could, with no more stiff joints or pains as I have had to suffer with for many years. I wish I could tell everybody how glad I am that I used Magic Foot Drafts."

MRS. CASPAR YOHRSDORFER.

Jackson, Mich.

(Mrs. Yohrsdorfer was 70 years old and had suffered 30 years.)

"I am entirely free from Sciatica, which has been troubling me for the last twenty years. Magic Foot Drafts did the work."

DEWITT C. FAXON,
912 First St., Jackson, Mich.

"I received the trial pair of Drafts. I am free from all suffering by their use. They are worth their weight in gold."

R. H. DEVAN,
154 Taylor St., Grand Rapids, Mich.

It costs you absolutely nothing to test the Drafts for yourself. We bear even the expense of mailing. Hence delays of cure are needless, so write to-day to the Magic Foot Draft Co., 991 Oliver Building, Jackson, Mich. Valuable booklet on Rheumatism Free with the Drafts. Send no money—only your name.

FREE DINNER SET

To ladies for selling only 10 one-pound cans **QUEEN BAKING POWDER**, and to each purchaser of a can, we will give **FREE, A PITCHER AND SIX GLASSES**, latest cut-glass pattern, or, choice of many



other articles in glassware, chinaware, granite ware, etc. (Our dinner sets are not like the ordinary premium dishes. They are high grade ware, each piece handomely decorated in four colors and heavily traced with gold. You will be proud of them.) We also give **SKIRTS, WAISTS, WRAPS, FURNITURE**, or anything else you may want for selling our **QUEEN BAKING POWDER**. **WE ALSO GIVE CASH COMMISSION FOR SELLING**. Write today

for our
Illustrated
Plans,
offering
premiums
to custo-
mers and
to agents;
it will pay
you. No
money

EDITOR'S NOTE:

This is an old established house, the largest, with \$250,000 Capital Stock. They have hundreds of thousands satisfied customers and many thousands pleased lady agents. Don't delay; write them today.

required. **YOU RISK ABSOLUTELY NOTHING**, as we send you the goods and the premiums you select, pay freight and allow you time to deliver the goods and collect for them before paying us. Address **AMERICAN SUPPLY CO., 900-906 N. 2d St., Dept. 22, ST. LOUIS, MO.**

Drunkards

**CURED SECRETLY.
Box Sent FREE.**



This harmless & tasteless remedy is given in Tea, Coffee, Food, etc., cures Drunkards. Any wife, sister, daughter or mother can cure her loved one of this fearful & degrading habit by this new simple remedy, as did Mrs. Mami Scott, of Miami, Fla., who writes: "Oh, how happy I am that my husband has lost all his appetite for whiskey; he now hates the sight of it & refuses to drink, even when others offer it to him. Your remedy is surely a blessing for drunkards." Mrs. Scott's words of gratitude is only one of many in possession of this company. Anyone who will send their name and address and 4 cents to the Milo Drug Co., 68, Milo Building, St. Louis, Mo., will receive by mail, sealed in plain wrapper, a package of this remedy & full instructions how to cure the drink habit.

GOSSIP.

Dear Floral Band:—A woman recently called to see me, and seeing a vase of Chinese Sacred Lilies, said with a curl on her nose, "Oh, do you grow those things! I had some in my yard, but they were so common, I dug them up and threw them out." "Yes," I replied serenely, "I like them. They are so spiky and stiff, like a Chinese

painting." "Oh, yes," she replied vaguely. I returned her call about three weeks later and do you know she had in her parlor a Chinese Sacred Lily just coming into bloom. "Did you ever see anything to equal that?" she exclaimed in a rapture. "Ching, my laundryman brought it to me just a week ago, and it did not have a root nor a leaf. Just look at it now, I do actually believe I can see it grow; and isn't it delicious?" And actually she thought she was showing and telling something wonderfully new, and went on to explain how it was considered sacred by the Chinese. When she finished, I remarked, "Oh yes, I've raised them that way for years, back East. They are the same sort of a Narcissus that grows in my yard. You remember you noticed those in my vase, when you called." "Do you mean to say this is the same as yours?" she asked incredulously. When I assured her so, she wanted dreadfully to say, "I don't believe it," but she didn't dare. I am thankful all people are not so ignorant regarding flowers.

Georgiana S. Townsend.

Los Angeles Co., Cal.

BOYS! BOYS!

If you want a Base Ball Outfit for yourself or to form a Club—read the page advertisement of the STANDARD JEWELRY Co. in this issue. Here is a grand chance and you get the Complete Outfit without spending one cent of your own money.

\$1.85 RATIONAL BODY BRACE.

SEND NO MONEY. Cut this ad. out; state size around body two inches below top of hip bones; give height and weight and we will send you this **RATIONAL BODY BRACE**, by express C.O.D., subject to examination. You can examine it carefully and if you find it the highest grade, the most perfect, comfortable, hygienic and satisfactory Woman's Brace ever offered, regardless of price, pay the express agent our special offer price, **\$1.85**, and express charges. If you send **\$1.85 with the order**, you will save **20 to 25 cents**, the extra charge the express companies ask on C.O.D. shipments. **WEAR THE BRACE 10 DAYS**, and if you don't find it all and more than we claim for it, return it at our expense and we will return your money.

THIS IMPROVED RATIONAL BODY BRACE IS AN ABDOMINAL SUPPORTER AND BRACE COMBINED. Forms a natural support for every organ of the body. Fits any figure, thin or stout. Makes walking and working comfortable and pleasant. Regains and retains a woman's general health, strength, grace and perfect figure. Removes causes of all weaknesses and prevents organic displacements, strengthens and supports where needed. **A GENUINE BOON TO WOMENKIND.** **MADE OF ESPECIALLY PREPARED MATERIAL:** upper portion elastic; lower portion non-elastic. Perfectly adjustable. Can be worn over corsets. Best grade tempered springs. All metal parts highly nickelized. **RECOMMENDED BY DOCTORS**, brings immediate relief and comfort to the wearer, with regular and natural functions of every organ. An extra set of under straps furnished free. **ORDER TODAY.** Write for catalogue of **DRUGS AND APPLIANCES.** Address,



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OUR
PERSONAL
GUARANTEE.**

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SEVEN DOLLARS



WRITE
for our
FREE
SEWING
MACHINE
CATALOGUE
It Explains All.
Mention this Paper.

very large illustrations of the many machines we handle, illustrations of all the different parts, for complete descriptions, copy of the most binding 20-year guarantee ever issued, for the most astonishingly liberal offer ever heard of, cut this ad out and mail it to us, and we will send you our Free Sewing Machine Catalogue. **OUR SEWING MACHINE CATALOGUE** is free for the asking; on a postal card or in a letter, simply say: send me your free sewing machine catalogue; and it will go to you by return mail, postpaid, free with our compliments. It's the largest and greatest sewing machine book ever published, tells you for nothing all that is known about sewing machines and all that has cost us thousands of dollars to learn. You can't afford to buy any sewing machine anywhere until you get this Free Book. Address **SEARS, ROEBUCK & CO., CHICAGO.**

AND SEVENTY-FIVE CENTS buys our cheapest 5-drawer, drop head, oak cabinet sewing machine, complete with all accessories, the equal of sewing machines advertised and sold by others at \$12.00 to \$20.00. Our \$7.75 price can be considerably further lowered by using a cheaper oak cabinet, such as a box cover and two or three drawers in place of the widely popular 5-DRAWER DROP HEAD, OAK CABINET STYLE, as illustrated, which we furnish complete for only \$7.75. **BUYS THE HIGHEST GRADE SEWING MACHINE MADE** in the richest 5-drawer, polished, carved and embossed antique oak cabinet yet produced, sold under our binding 20 years' guarantee as THE BEST SEWING MACHINE IN THE WORLD, regardless of NAME, MAKE OR PRICE.

FROM \$7.75 for the cheapest 5-drawer, drop head, oak cabinet sewing machine, up to \$15.20, for the very highest grade 5-drawer, drop head machine made, we show a big variety of sewing machines at \$7.75, \$8.25, \$10.15, \$10.65, \$12.45 and on up to the best machine in the world for **\$15.20**

FOR OUR THREE MONTHS' FREE TRIAL OFFER by which you can use any one of our sewing machines in your own home for three months without one cent of expense to you, for



BRIEF ANSWERS.

Postage.—The postage on packages of plants and seeds is one cent for each two ounces or fraction thereof—that is, anything two ounces or less will cost one cent, but if the weight exceeds two ounces in the least degree the package will cost two cents. A pound will thus cost eight cents, and four pounds thirty-two cents. Nothing over four pounds can be sent by mail, unless the package goes to Mexico, England, Germany or some country that has parcels post, in which case as much as eleven pounds can be mailed. To Canada the postage on seeds, plants and bulbs is one cent for each ounce or fraction thereof. To that country there is a tariff on in-coming seeds and plants, but bulbs are admitted free of duty. The Canadian tariff proves to be a serious barrier in shipping seeds and plants, as the packages are often detained at the custom house, and in many instances they are lost or do not reach their destination. In no case should any writing be enclosed in packages, except the names, which may be attached to the seeds, plants or bulbs before wrapping. Any further communication with the person addressed should be sent by postal card or letter.

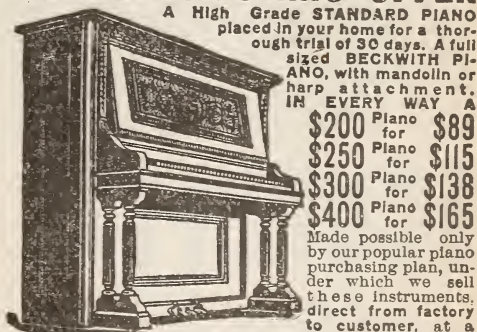
Jasmine grandiflorum.—In pots this Jasmine will usually bloom the second year after the cutting is started. It is not generally a free-blooming plant, however, and is oftentimes disappointing, especially on account of the enthusiastic descriptions and gorgeous illustrations found in many dealers' catalogues.

Bryophyllum.—This plant is succulent, and likes a sunny place. It should not be kept very damp, either about the top or roots. Watering it too freely will cause its ruin. The leaves will produce little plantlets around the margin if laid upon moist sand in a shady place.

Calla and Castor Oil.—A Sister in Virginia tried Castor Oil upon her Calla, giving it two teaspoonfuls once a week. The leaves and buds soon rotted off.

STARK TREES best by Test—78 YEARS. We WANT MORE SALESMEN **PAY CASH** Weekly Stark Nursery, Louisiana, Mo.; Dansville, N. Y.

WONDERFUL PIANO OFFER



A High Grade STANDARD PIANO placed in your home for a thorough trial of 30 days. A full sized BECKWITH PIANO, with mandolin or harp attachment. IN EVERY WAY A

\$200 Piano for \$89
\$250 Piano for \$115
\$300 Piano for \$138
\$400 Piano for \$165

Made possible only by our popular piano purchasing plan, under which we sell these instruments, direct from factory to customer, at a

wonderful saving in price. Send for complete Piano Catalogue and detailed description of our GREAT 30-DAY AND 1 YEAR FREE TRIAL OFFER. **SEARS, ROEBUCK & CO., CHICAGO, ILL.**

PARALYSIS

LOCOMOTOR ATAXIA CONQUERED AT LAST BY DR. CHASE'S BLOOD AND NERVE FOOD. Write me about your case. Advice and proof of cures FREE. DR. CHASE, 224 N. 10th St., PHILADELPHIA, PA.

GINSENG

\$25,000 made from one-half acre. Easily grown throughout the U. S. and Canada. Room in your garden to grow thousands of dollars' worth. Roots and seeds for sale. Send 4c. for postage and get our booklet B-T telling all about it. McDowell Ginseng Garden, Joplin, Mo.

Amaryllis Johnsoni.—Splendid Bermuda-grown bulbs of this grand, sure-blooming pot plant, 35c. each, doz. \$3.50. GEO. W. PARK, La Park, Pa.

\$8 Paid

Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A. W. SCOTT, Cohoes, N. Y.

\$14.95 BUYS A \$37.00 COLUMBIA GRAPHOPHONE OUTFIT

\$25.00 WORTH OF RECORDS (50) AND A \$12.00 TALKING MACHINE FOR ONLY.....

\$14.95

THIS IS A GENUINE COLUMBIA PHONOGRAPH TALKING MACHINE, (one of their high grade machines), made by the Columbia Phonograph Company of New York and London, and a machine that was never before sold to any one at less than \$12.00 each.

THE 50 RECORDS

we furnish with this outfit are the genuine Columbia Phonograph P Wax Records, such as are always sold at 50c each.

THIS OUTFIT cost you in any market in the world, \$12.00 for the machine, \$25.00 for the records, \$37.00 for the outfit. Our Special Offer Price is **\$14.95**



Cut this ad. out enclose \$1.00 and we will send you this complete outfit by express C. O. D., subject to examination. You can examine it at your nearest express office, and if found perfectly satisfactory, exactly as represented, an outfit that was never offered or bought by anyone anywhere for less than \$37.00 spot cash, you can then pay the express agent the balance \$13.95 and express charges. The outfit weighs about 15 pounds and the express charges will average from 50 to 75 cents for 500 miles. Greater or lesser distances in proportion.

THIS IS ONE OF THE FINEST GRAPHOPHONES MADE BY THE COLUMBIA PHONOGRAPH COMPANY. Extremely simple, anyone can operate it, can't get out of order, made with powerful automatic spring motor, has governor and tension for easy regulation of speed, has latest automatic, extra loud aluminum reproducer; rich, new, bent antique oak cover, mounted on a handsome oak base; equipped with all the latest improvements, all the up to date points of all high grade talking machines. **No handsomer or louder graphophone was ever offered.** It is by far superior and not to be compared with the older style machines. With each outfit is included one of the new, large 26-inch amplifying horns, with supporting folding stand. The horn is especially adapted for public exhibition work, which greatly increases the volume of sound. Remember, the lowest price at which this graphophone was ever before sold and then with a small inferior horn as compared to our large amplifying horn, is \$12.00.

THE 50 RECORDS. The 50 genuine Columbia P grade wax records which we furnish with this outfit are records that sell everywhere at 50 cents each, 50 such records were never before sold at less than \$25.00.

Address: **SEARS, ROEBUCK**

and we furnish the entire lot of 50 records with the graphophone, big horn and complete outfit for only **\$14.95**. These records are especially selected and include all the new up to date songs, speeches, orchestral selections and a variety of the latest musical and talking records, an assortment especially adapted for public exhibition work, such as would entertain and delight any audience. **YOU CAN MAKE \$5.00 TO \$10.00** every evening by giving public exhibitions in churches, halls or school houses at 10 to 25 cents admission. You can pay for this outfit with the profit on two or three evenings' entertainment. Hundreds without previous experience are making \$5.00 to \$10.00 every evening giving entertainments with this outfit and you can do the same. Suitable for home entertainment or public exhibition work, especially adapted to stores, refreshment stands etc., etc.; one of the most complete talking machine outfits ever furnished and at much less than one half the price the same outfit was ever before sold or can be had from any other house.

REMEMBER, \$14.95 is a special cut price, and it is the biggest graphophone outfit bargain ever offered. We have a limited number of these outfits to dispose of, they will all be sold at \$14.95 each. When these are gone, we will be compelled to ask the price that others ask, namely, \$37.00; so order at once. Don't delay. Enclose our price, or, if you prefer, enclose \$1.00, and then pay the express agent the balance, \$13.95 and express charges, after the outfit is received, examined, and you are convinced that it cannot be bought elsewhere at less than \$37.00, and you are satisfied from the general appearance of the outfit that you can make **\$5.00 to \$10.00** every day by giving public exhibitions.

& CO., CHICAGO, ILL.

I CURE FITS

When I say I cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office.

Prof. W. H. PEEKE, F.D., 4 Cedar St., N.Y.

HORSE BLANKETS AND BUGGY ROBES



At \$1.25 and upwards for finest Plush Robes and 75c, \$1.00, \$1.50 and upwards for Highest Grade Stable and Storm Blankets we sell every style and quality blankets and robes at about one-half the prices generally asked. For pictures, infallible colors of our Robes and Blankets, full descriptions, astonishingly low prices, and our special offer, CUT THIS AD OUT AND MAIL TO

SEARS, ROEBUCK & CO., Chicago.

QUESTIONS AND ANSWERS.

About Lilies.—Mr. Park:—Why do the leaves fall from my Auratum Lily? My bulb planted in 1897 had five very large blossoms. The next spring I removed it to a sunny location and planted with another bulb. They grew finely and this season were full of buds, when the leaves grew yellow and fell, then the buds dropped. Does this Lily do better in partial shade? Liliun Brownii and L. longiflorum grew beside the Auratum and flowered finely. Has any one had such experience? Mrs. M. L. Cutler.

Hillsboro Co., N. H., July 28, 1902.

[Ans.—Most of the Lilies enjoy partial shade, especially at mid-day, though they do well in a sunny bed if the ground is stirred and given a coating of stable litter as hot weather approaches, in order to keep it cool and moist. When mulching is neglected, and the ground becomes dry and hot the plants often turn yellow and the buds fail to develop. A common mistake in planting Lilies, too, is to set them too near the surface. Avoid this. The bulbs should always be planted from six to eight inches deep.

Rose Pests.—How shall we prevent the bud-worm and a small worm from one-fourth to one-half inch long, with dark head, from defoliating our Roses?—R. B. Arnold, Mo.

[Ans.—There is no effective remedy for the "bud-worm." The other pest is probably what is known as the rose slug. It is readily destroyed by syringing with hot quassia-chips tea, or by dusting with pure hellebore.—Ed.]

GOV'T REVOLVERS, GUNS, SWORDS. Military Goods, NEW and old, auctioned to F. Bannerman, 579 W. 7th, N. Y. 15c Cat '16 m 14 6c.

GOSSIP.

Dear Floral Band:—Each month when Park's Magazine comes, I feel like sitting right down and chatting with all the flower folks, and even when I'm a silent member of the circle, I always glean some useful bit of information. So long as there is no plant doctor to call in when our flowers are drooping, it is quite convenient to understand ways of treating their various ills. When my Norfolk Pine was about a foot high, the pot fell and the stalk was broken nearly off. My first thought—being a woman—was to sit down and cry, but upon second thought I decided, like the boy when lightning struck the house, that something's "got to be done, and that quick." So I made a plaster of mud and bound it around the fracture, putting a strong cloth around it to keep it in place. I kept this damp for some time; the broken part grew together, and now my Pine is a fine tree three feet tall. I wonder if all the sisters know that milk and water baths are good for Palms? They bring out the color, make the leaves bright and glossy, and are one of the best tonics for an unhealthy Palm. Florence J. B. Washington Co., Vt., July 20, 1903.

Dear Floral Friends:—I had a lovely plant of Park's Star Flower last summer. It was not as tall as a good many, but was loaded with such lovely sweet-scented flowers. Every one that saw it would ask what it was. There were hundreds of blooms. The leaves were two feet and a half long, by one and a half wide. The plant was over five feet tall with several branches. I had a lovely flower garden of other annuals. I gave away a great many flowers, took bouquets to Sunday school, and had all I could use. I had a lovely plant of Evening Primrose that bloomed every night for over three months. It would commence blooming after sundown and be covered with large yellow flowers which were very fragrant. It is a hardy plant. I had so much Bouncing Betty that one could gather aprons full of the blooms at a time. Mrs. Knox. Baca Co., Colo., April 11, 1903.

Dear Mr. Park:—The January number of your Magazine is just received, and is a very nice one. How much more satisfactory it is to take up a Floral Magazine that is a Floral Magazine, than one that is made up of various departments. One which I formerly took contained poultry, fashion, agricultural and dairy departments, and to find something about plants and flowers was too much like hunting through a big rag bag for a few pieces of silk and velvet. In all the years I have taken your Magazine, it has usually been read the same day it was received.

Mrs. Jessie Askey.

Venango Co., Pa., Feb. 9, 1903.

HAY FEVER and **ASTHMA** cured to stay Cured. Book 20 FREE. DR. HAYES, Buffalo, N. Y.

Too Fat



Any one can make a simple remedy at home to reduce one's weight. It is purely vegetable and perfectly harmless. No starving. No sickness.

Mrs. Oretta Craft, Reelsville, Ind., writes: "Your method reduced my weight 30 pounds, and cured me of Asthma & Rheumatism." Mrs. A. Wilcox, Rochester, N. Y., writes: "Your system reduced my weight 43 pounds, two years ago, and I have not regained a pound since."

Any one who will send their address & 4 cents to the Hall Chemical Co. Room H, Hall Building, St. Louis, Mo., will receive full particulars and a trial treatment by mail in plain sealed package free. It will cost you nothing to try it.

DEAFNESS CURED

Louisville Man Originates a Simple Little Device that Instantly Restores the Hearing—Fits Perfectly, Comfortably, and Does Not Show.

190-PAGE BOOK FREE TELLS ALL ABOUT IT.



Since the discovery of a Louisville man it is no longer necessary for any deaf person to carry a trumpet, a tube, or any such old-fashioned device, for it is now possible for any one to hear perfectly by a simple invention that fits in the ear and cannot be detected. The honor belongs to Mr. George H. Wilson, of Louisville, who was himself deaf, and now hears as well as any one. He calls it Wilson's Common Sense Ear Drum, is built on the strictest scientific principles, containing no metal of any kind, and is entirely new in every respect. It is effective even when the natural ear drums are partially or entirely destroyed, perforated, scarred, relaxed, or thickened. It fits any ear from childhood to old age, and, aside from the fact that it does not show, it never causes the hearer irritation, and can be used with comfort day or night.

It will cure deafness in any person no matter how acquired, whether from catarrh, scarlet fever, typhoid or brain fever, measles, whooping cough, gathering in the ear, shocks from artillery, or through accidents. It not only cures but stays the progress of deafness and all roaring and buzzing noises.

Let every person who needs this at once send to the company for its 190-page book, which you can have free. It describes and illustrates Wilson's Common Sense Ear Drums and contains many bonafide letters from numerous users in the United States, Canada, Mexico, England, Scotland, Ireland, Wales, Australia, New Zealand, Tasmania, India. These letters are from people in every station in life—clergymen, physicians, lawyers, merchants, society ladies, etc.—and tells the truth about the benefits to be derived from the use of this wonderful little device; you will find among them the names of people in your own town or state, and you are at liberty to write to any of them you wish and secure their opinion as to the merits of only scientific ear drums for restoring the hearing to its normal condition.

Write to-day and it will not be long before you are again hearing. Address for the free book and convincing evidence, Wilson Ear Drum Co., 1040 Todd building, Louisville, Ky., U. S. A.



FREE TO LADIES WE PAY THE FREIGHT. SEND NO MONEY.

We will send the above latest pattern beautifully Gold and Floral Decorated Dinner Set of 62 pieces, full size for family use & exactly as illustrated above, to any lady who will take orders for only 20 cans of our Baking Powder & allow her to give free to each purchaser of a can, a beautiful Gold and Floral Decorated China Fruit or Berry Set of 7 pieces. No trouble to take orders this way. Simply send your name & address & we will send you our plans, order blank, etc. We will allow you time to deliver the Baking Powder & collect the money before paying us. You run no risk, as we pay the freight & will trust you with the Baking Powder & Dishes. We also give away 112 Pc Dinner Sets, Dress Skirts, Couches, Furniture, Tables, etc.

Address

KING MFG. CO.,

1684 KING BUILDING,

ST. LOUIS, MO.



PARKER'S HAIR BALSAM

Cleanses and beautifies the hair.
Promotes a luxuriant growth.
Never Fails to Restore Gray
Hair to its Youthful Color.
Cures scalp diseases & hair falling.
50c, and \$1.00 at Druggists

IMPORTED BULBS.

All varieties. Finest quality at lowest prices.
W. R. GRAY, Oakton, Fairfax Co., Va.

Magazine Five Years.

I solicit five-year subscriptions for Park's Floral Magazine. Price only 50 cents for the term, and every subscriber will get Park's Art Study of Chrysanthemums, a beautiful plate painted from nature by Paul de Longpre, the celebrated American flower artist. Also I include a packet of seeds of Mrs. Shepherd's famous Chrysanthemums. Order now.

GEO. W. PARK, La Park, Lanc. Co., Pa.

QUESTIONS.

Spent Carbon.—We use Ascetylene gas, and the agent said that carbon refuse is a good fertilizer. Is he right? A neighbor scattered some over the lawn and the grass did not come up as usual the past spring. The large maple trees may have been the cause, however. Who has used this material successfully as a fertilizer?—Miss M., Ky.

Crotalaria and Centrosema.—Has anyone in Maine succeeded with these? With me the seeds germinate well, and plants grow about six inches tall, then gradually turn black, dry up and die in spite of all efforts to save them.—A. F. V., Me.

Elm Beetle.—We have two fine elm trees that were stripped of their foliage last summer by the elm beetles. Now they have come again. What shall we do to save our shade trees from this destruction?—Mrs. R. P. Petree, N. C.

Wonder Lemon.—Will someone who has the American Wonder Lemon tell us about it, whether it is as represented, and what treatment should be given it?—Mrs. R. P. P., N. C.

Gem Calla.—My Little Gem Calla grows fast enough and throws out many small plantlets, but does not flower. How shall I treat it?—V. M. R., Va.

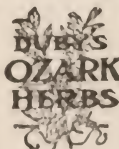
Cactus.—How shall I treat a Christmas Cactus that has never bloomed? It is about seven years old.—Ora Johnston.

Mr. Park:—Your Magazine is an invaluable aid to the beginner, and had I known of it when first starting my garden I wouldn't have killed so many things in mistaken kindness.

Mrs. R. J. Mc Haldin.

McMinn Co., Tenn., March 20, 1903.

DARKEN YOUR GRAY HAIR



DUBY'S OZARK HERBS restore gray, streaked or faded hair to its natural color, beauty and softness. Prevents the hair from falling out, promotes its growth, cures and prevents dandruff, and gives the hair a soft, glossy and healthy appearance. **IT WILL NOT STAIN THE SCALP.** Is not sticky or dirty, contains no sugar of lead, nitrate silver, copra, or poisons of any kind, but is composed of roots, herbs and flowers. It costs **ONLY 25 CENTS TO MAKE ONE PINT.**

It will produce the most luxuriant tresses from dry, coarse and wiry hair, and bring back the color it originally was before it turned gray. Full size package sent by mail for 25 cents.
OZARK HERB COMPANY, St. Louis, Mo.

I TELL YOUR

Future in Love, Marriage and Business, with Photo of Future Husband or Wife for 10c and birth date. PROF. DAVET, Boston, Mass.

SEEDS FOR PRESENT SOWING.

Biennials and Perennials.

Antirrhinum (Snapdragon), New Giant Semi-dwarf, finest mixture, 4 packets 10 cts., 1 packet 3 cts.
 Anchusa affinis, blue, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Aquilegia, Large-flowered, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Daisy, Giant Double, finest mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Campanula, Large-flowered, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Carnation, New Malmesbury, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Carnation, New Chabaud, mixed, 4 pkts. 10c, 1 pkt. 3c.
 Centaurea, New Fragrant, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Commelina Sellowiana, blue, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Delphinium, Park's Orchid-flowering, 4 packets 10 cts., 1 packet 3 cts.
 Digitalis (Foxglove), splendid mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Dianthus, New Japan, spe' mx't're, 4 pkts. 10c, 1 pkt. 3c.
 Gypsophila paniculata, bouquet flower, 4 packets 10 cts., 1 packet 3 cts.
 Gaillardia, Compact Bedding, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Heracleum giganteum, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Heuchera, special mixture, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Linum, Perennial Flax, mixed, 4 pkts. 10c, 1 pkt. 3c.
 Lunaria variegata, Honesty, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Primrose, Park's Hardy, mixed, 4 pkts. 10c, 1 pkt. 3c.
 Peas, Perennial, special mixture, 4 pkts. 10c, 1 pkt. 3c.
 Phlox, Perennial, finest mixed, 4 pkts. 10c, 1 pkt. 3c.
 Poppy, Perennial, finest mixed, 4 pkts. 10c, 1 pkt. 3c.
 Platycodon, special mixture, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Pink, Park's Everblooming, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Pansy, Roemer's Giant Prize mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Pansy, Tufted, splendid mixed, 4 pkts. 10c, 1 pkt. 3c.
 Saponaria ocyroides splendens, 4 pkts. 10c, 1 pkt. 3c.
 Valerian, Garden Heliotrope, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Wallflower, Early Parisian, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Sweet William, Giant, mixed, 4 pkts. 10 cts., 1 pkt. 3c.

FOR THE WINDOW GARDEN.

Acacia lophantha speciosa, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Angelonia grandiflora, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Asparagus, Decorative, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Asters, Early Market, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Balsam, Park's Prize, mixed, 4 pkts. 10 cts., 1 pkt. 3c.
 Browallia, New Giant, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Carnations, Winter-bl'ming, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Cinerarias, Park's Large-flower'd, 4 pkts. 10c, 1 pkt. 3c.
 Cyclamen, Giant, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Chrysanthemums, Splendid Double, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Coleus, Fancy-leaved, mx'd, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Eupatorium serrulatum, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Geranium, Zonale, finest mixture, 4 pkts. 10c, 1 pkt. 3c.
 Grevillea robusta, Silk Oak, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Heliotrope, New Bruant, mx'd, 4 pkts. 10 cts., 1 pkt. 3c.
 Impatiens Sultan, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Kenilworth Ivy, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Lobelia, Royal Purple, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Nasturtium, Baby or Lilliput, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Petunias, for winter blooming, mx'd, 4 pkts. 10c, 1 pkt. 3c.
 Phlox Drummondii, for pot, mixed 4 pkts. 10c, 1 pkt. 3c.
 Palms, mixed, 3 pkts. 25 cts., 1 pkt. 10 cts.
 Primroses, Chinese, finest fringed, mixed, 4 packets 10 cts., 1 packet 3 cts.
 Primula obconica, large, mixed, 4 pkts. 10c, 1 pkt. 3c.
 Primula Forbesi, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Scabiosa, New Giant, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Schizanthus retusus, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Smilax, Boston, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Verbena, New Compact, mixed, 4 pkts. 10c, 1 pkt. 3c.
 Virginia Stock, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Vinca rosea, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.
 Whitlavia, mixed, 4 pkts. 10 cts., 1 pkt. 3 cts.

CORRESPONDENCE.

Mr. Park:—I received a *Dicentra spectabilis*, a year ago and it started to grow as soon as I received it. In a few weeks it had thrown up two spikes of lovely heart-shaped, pink blossoms. I remember seeing the same plant when a child, in my grandmother's garden, and it was exactly like hers. I had not seen one since, and I count it one of my treasures. We never see them here in the garden, and it is quite a rarity. All who see it in bloom think it lovely, and many do not know what it is, having never seen the plant before. I love to get new and odd plants and watch them grow, and every year I try to add a few to my collection. Mrs. Eva Hampton.
 Calaveras Co., Cal., Nov. 30, 1902.

Mr. Park:—I have bought my seeds of you for fifteen years, and have taken your Magazine most of that time. I would not like to be without the Magazine. I give extra copies where I think they will do the most good. Mrs. R. W. King.
 Co., Pa., Mar. 24, 1903.



35

WINTER BLOOMING BULBS 35¢

Real Value, 75c. Try them.

- 1 Golden Sacred Lily (Rich yellow)
- 2 Dutch Hyacinths
- 2 Roman Hyacinths
- 2 Giant White Narcissus
- 6 Freesias, Assorted Colors
- 4 Crocus (Bright gold)
- 6 Oxalis, Winter Blooming
- 6 Ixias and Sparaxis
- 6 Spanish Iris

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 Growers of the Best Roses in America.
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Put in a Ginseng bed. Amazing profits: easily grown; hardy anywhere in the United States and Canada. Immense demand; meagre supply. Grown either on farm or in small garden. Michigan man took \$15,000 worth off ¼ acre last year.

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AN ACRE



FREE

We pay the freight. This gold-plated Rocker will be given free to any lady who will take orders for 16 cans of our Columbia Baking Powder from her friends or neighbors. To every one who gives you an order (on our Plan No. 79) for a can, you are to give free of charge a beautiful China Fruit Set, 7 pieces, all Gold trimmed, with floral decorations. No trouble to take orders this way. No money required in advance. Simply send your name & address & we will send you our plans, order blank, etc. We will allow you time to deliver the Baking Powder & collect the money before paying us. You run no risk, as we pay the freight, and will trust you with the Baking Powder, Rocker, etc. **KING MFG. CO., 728 King Building. St. Louis, Mo.**



FREE GOLD WATCH

This watch has American movement fully warranted to keep correct time. The case is Solid Gold Plated, equal in appearance to a Gold Filled Watch warranted 20 years. We give it FREE to Boys and Girls or anyone for selling 20 pieces of our handsome jewelry at 10c each. Send your address and we will send the jewelry postpaid, when sold send us the \$2 and we will positively send you the watch and chain.

ERIE MFG. CO., Dept. 42 Chicago

BULBS

Sure to bloom. 3 Hyacinths, 10c; 5 Tulips, 10c; 4 Golden Sacred Lily, 10c; 10 Freesias, 10c; 4 Narcissus, 10c. 10 Mixed Bulbs, 10c. All for 50c. Bargain catalogue and package of bulbs free. **A. C. ANDERSON, COLUMBUS, NEB**

CONSUMPTION IS CURABLE

Consumptives May Be of Good Heart and Courage—The Way to Health is Clear—Here is a Remedy Offered FREE That Has Brought New Strength of Perfect Health to Hundreds, Among Them Congressman Dingley's Son.

Don't Try to Run Away from Consumption—You Cannot—The Wiser, Safer Plan is to Stay at Home and Fight it Out—We Offer You Permanent Release, Not Temporary Relief.

Remember There is No Expense or Obligation Attached to the Offer of FREE Trial Treatment—If afflicted write the Company today.



O. K. BUCKHOUT.

Chairman Kalamazoo Tuberculosis Remedy Co., (Ltd.); Member of British Tuberculosis Congress; Member National Association for the Prevention of Consumption.

Consumption not only can be cured, but is being cured by Antidotum Tuberculose. It is a home treatment that exterminates every germ and rebuilds, strengthens and revitalizes the entire system. The cures stand as proof. The hundreds Antidotum Tuberculose has changed from shadows to strong men, from mere wisps of women into plump, full chested maidens and matrons, the new lease of life for the thin, pale, hopeless sufferers in the very shadow of the tomb, form a wall of proof against which there can be no contention. There is hope—unbounded hope—for all. Not false hope or vain delusions, but well grounded belief in the certainty of a cure. Medical science does not stand still. It is advancing always. It is constantly correcting the mistakes and brushing aside the theories of yesterday. Antidotum Tuberculose, (a Trial Treatment of which is offered free to every inquirer) is the deadly enemy of the consumption germ. If it were not all and more than is claimed for it the company could never have won for its chairman, Mr. O. K. Buckhout, member of the National Association for the Prevention of Consumption, of which W. R. H. the Prince of Wales is president, Lord Lister is vice-president and His Majesty King Edward of England, honorary president. You know that all this misery, the hollow cough, the blood-spitting, night sweats, weakness and wasting away result from colonies of deadly germs that cluster about your vitals and are literally eating away your life. The slightest symptom that tells of the presence of these germs is nature's warning and should be instantly heeded. If you already have Consumption or merely fear that you are contracting the disease; if you have that horrible heritage—a death taint in the blood, which will sooner or later prove its presence—don't put off for a sin-

gle day writing to the Kalamazoo Tuberculosis Remedy Co., (Ltd.) 1240 Main St., Kalamazoo, Michigan, for the FREE Trial Treatment and the plain and comprehensive literature which they will gladly send you all charges prepaid. Remember the trial treatment is absolutely FREE. It is your duty to stop the encroachment of this terrible disease before it is too late. As you value life and health, write today.

CORRESPONDENCE.

Dear Mr. Park:—As I have had so much help from the Magazine, I wish to thank you for the good advice and help I derive therefrom. I have lately passed through deep waters of sorrow, and I have flown to my flowers for diversion, and have been greatly helped. I would say to all those in affliction, try plants. I now want something very particular to brighten the house in winter, and to take my attention. We have gas and furnace heat but plenty of windows and good circulation. I am much pleased with the plants received in June, but I failed completely with my Primrose. I succeeded, however, in growing one from seeds, yet that is very tiny. I wish to try again, though. I am doing well with Begonias, thanks to the Magazine. I wish to tell you that my Cosmos bloomed the first week in July. I saved earliest seeds last year and sowed in April, where they were to bloom, in a warm place, and they have proved all that was desired. I am successful with Rose cuttings also. My flowers are a great deal of pleasure and comfort to me. Very gratefully and sincerely yours,

Mrs. H. S. B.

Lucas Co., O., Aug. 12, 1902.

Mr. Park:—I have a Cosmos in bloom now that came from seeds sown this spring, is just a foot high, has one bloom and two buds, and looks as though it would bloom all summer and fall. Did you ever hear of such a thing? I never did, and can find no one who has.

Mrs. W. T. Hatchett.

Limestone Co., Ala., May 13, 1903.

Mr. Park:—Out of the immense number of plants purchased of you last fall I have lost only a very few, and have the finest variety by far that I ever purchased. I wish I could have purchased more—your plants are so full of vitality.

Mrs. E. L. Stapley.

Wright Co., Ia. Dec. 13, 1902.

Mr. Park:—We have had your Magazine in our family for about ten years, and would miss it very much if it did not come.

Miss Lucy M. Hale.

Addison Co., Vt., April 23, 1903.

To Women Who Dread Motherhood!

Information How They May Give Birth to Happy, Healthy Children Absolutely Without Pain—Sent Free.

No woman need any longer dread the pains of child-birth; or remain childless. Dr. J. H. Dye has devoted his life to relieving the sorrows of women. He has proved that all pain at child-birth may be entirely banished, and he will gladly tell you how it may be done absolutely free of charge. Send your name and address to Dr. J. H. Dye, Box 137, Buffalo, N. Y., and he will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without pain; also how to cure sterility. Do not delay but write to-day.



SOLID SILVER

FREE. This heart is Solid Sterling Silver 925-1000 fine warranted. Pin has a turquoise stone in center. We will send one sample FREE to each family in the United States who sends a two-cent stamp to pay postage. Address **LYNN & CO., 45 Bond St., New York.**

GOSSIP.

Dear Floral Folks :—If you want something showy, plant Nasturtiums. We have a long row of them, and they are very large. Some of them are two and a half inches across, and some of the leaves are from two to six inches across. The colors are very brilliant, ranging from pure yellow and cream, blotched, veined, and clouded with red and crimson, to deep blood-red, and some are rose-colored, some pure crimson and some bright scarlet. The Winter or Evergreen Fern is from one to four feet long, and the large ones three inches across. The first flowers to bloom in spring are the beautiful red wild Currant, then come the white Trilliums, the dainty Dolly Flowers, that look like little skirts with slippers peeping out, and after these the purple Bells and Johnny-jump-ups, and the tall yellow Violets, the Fly Flower, Purple Flag, Wild June-berry, Wild Honeysuckle and Wild Anemone.

Olivia.

Clackamas Co., Oregon, July 9, 1903.

PARK'S BULB LIST.

This will be a -page pamphlet abounding with fine illustrations, descriptions and cultural hints. It will be ready to mail during September. If interested in bulbous flowers it will please you. Send for it. Free. Address

GEO. W. PARK, La Park, Lanc. Co., Pa.

BY SPECIAL arrangement PROF. ASTRO, the world's famous astrologer, has decided to give every reader of PARK'S FLORAL MAGAZINE a free horoscope of their lives. Send name, address and date of birth at once, and have

YOUR FORTUNE TOLD FREE

by astrology; past, present and future correctly treated, and success assured in love and business; all mysteries revealed. My horoscopes are said to be most wonderful diviners. Send birth date and 2c. stamp and I will send you, entirely free, a plainly typewritten horoscope of your life, with a description of the person you should love. They call me the wonder of the twentieth century because of my true predictions. I believe I can make you successful if you heed my advice. Write at once and let the world's greatest astrologer read your life as the stars reveal it. Address PROF. B. K. ASTRO, box 3693, Philadelphia, Pa.

DETECTIVE Shrewd, reliable man wanted in every locality. Act under orders. No experience needed. American Detective Ass'n, Indianapolis, Ind.

TWO RINGS

FREE

Send us your name and we will send you free, postpaid, 12 of our handsome Jewelry Novelties. Sell them at 10 cents each. We trust you. When sold send us the \$1.20 and we send Free both of these Solid Gold laid Rings. Address Onard Manufacturing Co., Dept. 67, 81 Pine St., New York.

\$12.95 HAMMERLESS DOUBLE BARREL SHOTGUN

SEND ONE DOLLAR, cut this ad out, and send to us, mention No. 80X state whether you wish 30 or 32-inch barrels and we will send you this HIGH GRADE HAMMERLESS DOUBLE BARREL BREECH LOADING SHOTGUN by express, C. O. D., subject to examination, examine it at your express office, and if found perfectly satisfactory, the equal of

\$1.95 BUYS A \$5.00 FALL HAT

CUT THIS AD OUT and send to us, enclose \$1.95, and we will send you this newest, most stylish fall and winter dress hat by express.

After received, if you do not say it is a more stylish, dressier, more becoming and a handsomer hat than your milliner could possibly design and make at any price, if you and your friends do not admit that you could not buy the high grade materials and trimming alone for our special price, if they do not say the hat is worth every cent of \$5.00, you can return it to us at our expense and we will immediately return your money. This handsome, richly designed dress hat is our own exclusive creation for the fall and winter, positively one of the new up to date styles which will be extremely fashionable and becoming for young and old alike.

A GENUINE ALL SILK VELVET DRESS HAT TRIMMED IN OSTRICH FEATHERS, JET BUCKLE AND JET DROP SPANGLES. Hand made on a buckram frame, raised on both sides, drooping in back and front, a very becoming shape. The upper part of hat, crown and brim, are made of the finest quality black Panne or mirror silk velvet draped in artistic folds. The facing, as well as part of the brim, is overlaid with black taffeta silk. Directly in front and caught to the crown is a fancy jet buckle through which a twist of black Panne velvet is drawn, extending in a fold over the crown and caught to the back of brim. Two black ostrich half plumes fall gracefully over brim. Around the entire brim is a row of drop jet flitter spangles, a new and stylish trimming for the season, complementing a very rich, distinctive, fashionable and beautiful effect. The black velvetea bandeau on the left is trimmed with taffeta silk. The hat, exactly as described in black, is very rich and stylish, but it can also be ordered in brown, cascade navy blue, with exception of the spangles, buckles and ostrich feathers, which come in black only.

\$1.95 this extremely low price merely as an advertisement for our millinery department. If you order this new, stylish, richly designed fall and winter hat at \$1.95 you will be saving more than one-half in price; you will be getting one of the handsomest styles that will be shown, a hat that carries city style and distinctiveness in every feature.

OUR FREE MILLINERY CATALOGUE, sent on request, shows astonishingly low prices on our complete line of fall and winter hats, shapes, trimmings, laces, velvet, ornaments, feathers, ribbons, etc., very interesting to every lady, including those in the millinery business or thinking of starting in the profitable retail millinery business. Write for our **FREE MILLINERY CATALOGUE**. Address

SEARS, ROEBUCK & CO., CHICAGO, ILL

AMARYLLIS JOHNSONI FREE.

For an order for five of the large, healthy, sure-blooming Easter Lily bulbs advertised elsewhere (\$1.), I will mail, as a premium, one splendid large bulb of Amaryllis Johnsoni. Get up a club. The price of the Amaryllis bulbs is 35 cents each, or \$3.50 per dozen. A club order for five Amaryllis bulbs at 35 cents each will thus also secure your own bulb free. Order and plant now. GEO. W. PARK, La Park, Pa.

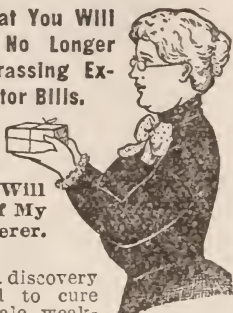
Hammerless Guns others sell at \$25.00 to \$30.00, then pay the express agent the balance, \$11.95 and express charges. **TRY IT TEN DAYS and if not still perfectly satisfactory, SEND IT BACK AND WE WILL RETURN YOUR MONEY.** No stronger shooting gun made, finest laminated steel barrels, 12-gauge, choke bored, extension rib, bar locks, top break, hammerless, best safety, full pistol grip, fancy walnut stock and fore end. Made for black or smokeless powder. Only 600 to be sold at \$12.95. Order today. Don't delay. **OUR FREE GUN CATALOGUE shows the MOST ASTONISHING GUN AND REVOLVER VALUES EVER KNOWN and CARRIES WITH IT THE MOST LIBERAL OFFER EVER HEARD OF. WRITE FOR IT IT'S FREE,** Address, **SEARS, ROEBUCK & CO., CHICAGO, ILLINOIS.**

I Cure Women

OF FEMALE DISEASES AND PILES

I Will Cure You So That You Will Stay Cured—Women No Longer Need Submit to Embarrassing Examinations and Big Doctor Bills.

To Show Good Faith and to Prove to You That I Can Cure You I Will Send Free a Package of My Remedy to Every Sufferer.



I hold the secret of a discovery which has never failed to cure women of piles or female weakness. Failing of the womb, painful menstrual periods, leucorrhea, granulation, ulceration, etc., are very readily cured by my treatment.

I now offer this priceless secret to the women of America, knowing that it will always effect a cure, no matter how long you have suffered or how many doctors have failed.

I do not ask any sufferer to take my unsupported word for this, although it is true as gospel. If you will send me your name and address, I will send you a trial package absolutely free, which will show you that you can be cured. The free trial packages alone often are enough to cure.

•Just sit down and write me for it today.
Mrs. Cora B. Miller, Box No. 50, Kokomo, Ind.

Mr. Park:—It is a marvel to me that you can furnish such fine plants for so little. I have never received a plant or shrub from you that was not in good condition. Lou B. Robinson.

Juneau Co., Wis., May 5, 1903.

CACTI

CATALOGUE FREE.
Mrs. M. E. Patterson,
Glendale, Cal.

ROEMER'S GIANT PRIZE PANSIES.

For many years Mr. Frederick Roemer, of Germany, has given the Pansy special attention, and has developed a race which, for size, variety and attractiveness cannot be surpassed. The plants are of thrifty, compact habit, and the flowers of enormous size, and exhibit wonderful colors and rich variegations. There are no finer Pansies in the world than Roemer's Giant Prize, and I offer a collection of 10 packets, embracing all shades and variegations, as a premium to anyone paying 25 cents for a year's subscription to the FLORAL MAGAZINE, as follows:

White, in variety, pure white, white with eye, white with spots, white shaded, etc.
Red in variety, bright red, rosy red, rich scarlet, red with tints and shadings, etc.
Blue in variety, dark blue, dark violet, rich purple, and blue margined, etc.
Black in variety, coal black, black blue, jet black, dark violet, purplish black, etc.
Yellow in variety, rich pure yellow, golden yellow, yellow with eye, shaded, etc.
Striped and Flaked, all distinctly striped and flaked and splashed etc.
Blotched and Spotted, pure ground colors with peculiar and odd markings.
Shaded and Margined, margined and rayed in beautiful tints and shades.
Azure in variety, light blue, ultramarine, azure, lavender blue, strikingly marked.
Mixed Colors in variety, superb shades and markings, many rare varieties.

If you are already a subscriber you can have the MAGAZINE sent to any flower-loving friend. It will be appreciated. If you wish a grand bed of Pansies next spring—a bed rivalling the Tulips in show and beauty, sow the seeds during summer. Try it. You will be astonished and delighted with the result. Address
GEO. W. PARK, La Park, Lanc'r Co., Pa.

Mr. Park:—I thought I would write you a few lines to let you know the results I had with your Pansy seeds. I put the seeds in the second week in August, and when the heavy frosts came I covered the plants with a good coat of leaves. I let the leaves stay on until the last week in March, and then transplanted into another bed, six inches apart. During the month of May I had one of the finest Pansy beds there was in the city, including the florist's. I sold over one hundred and fifty dozens of plants at twenty-five cents a dozen, and I could have sold as many more if I had had them. I do not remember the amount of seeds I got from you. If you have it recorded on your books, I wish you would write and let me know. I will send for some more seeds in July. Enclosed find a few blossoms I picked off.—Harry S. Smith, Berkshire Co., Mass., June 14, 1903.

[NOTE.—Mr. Smith's order last year was for \$1.00's worth of Pansy seeds in bulk. The specimens he enclosed showed very large flowers, and of a wide range of colors. Now is the time to sow Pansy seeds for blooming next spring. To raise plants for sale get your seeds in bulk, but for the family garden the 25-cent collection above offered cannot be surpassed. Don't fail to order your Pansy seeds and start them during the summer months if you would enjoy the best results.—GEO. W. PARK.]

GOSSIP.

Dear Floral Friends:—I think it will not be out of place for me to tell what pleasure you can give with flowers, and a panorama brings to mind what was done with them even years ago. The hands that write to you now made a bouquet of lovely flowers for Gen. Anderson, when on his return from Fort Sumpter. He accepted them so gracefully, then stooped down, took the little boy in his arms and kissed him before the crowd that surrounded the cars as he stood on the platform. I cannot forget that scene. The wreath that was on the coffin of the brave Gen. Hancock in Trinity Church, I sent, and a very kind notice of it was made in the New York Tribune. I will tell of only one more. A prominent railroad official had a little flower added to his home nest, and hearing of it, we made a flower eradle. A good strong paper box was gotten of just the right size and shape. An old-fashioned canopy or arch was arranged over it and rockers under it. This was entirely covered with flowers. Laurel served as the foundation, covered with white and pink. We got up early on the Fourth of July to send by express and put the finishing touches to it. These lines were written for the occasion and tied so as to sway with the canopy. You may know it was pretty large, for on its arrival in the afternoon baby was held in it to sway a cradle of Roses from their old home.

Old Independence Hall the Cradle was
Of Liberty, and our Nation's weal.
In it was born great Freedom's cause,
And to our birth-right it set seal.
This happy token now may bear
A double sense in 'eighty-nine,
Our greetings to your son and heir,
And sing to you of "Baby Mine."

Miffin Co., Pa.

Mrs. M. P. W.



Under the Bamboo Tree:

In the Good Old Summertime, Bill Bailey, On a Sunday Afternoon, Go Way Back and Sit Down, One Night in June, Absence Makes the Heart Grow Fonder, Mr. Dooley, Where the Sweet Magnolias Bloom, I Was Certainly Dreamin', Dolly Gray, Goo-Goo Eyes, Coon, coon, coon, On a Moonlight Winter's Night, also the \$10.00 song success "HIAWATHA" and 30 other Very Latest Song Hits (no parody imitations) Rag-time, Coon, Comic, Sentimental, Love, War, Sacred, the best collection of genuine songs to be had, including 3 of Chas. E. Harris' also 2 piece music. a \$1.00 Due Bill good for \$1 worth of our goods and a **PRIZE COUPON** which entitles you to a Ladies Watch Chain and Charm free. ALL for only 10 cents. 21 lots 20c. Address **STAR MUSIC CO., 1634 Ohio St., CHICAGO.**



EXCHANGES.

Mrs. M. O. Boyd, Cottulla, Texas, has seeds of Bird of Paradise, tree and other seeds to ex. for other tree or shrub seeds; write.

Mrs. B. S. Higley, 615 Clyde St., Youngstown, Ohio, will ex hardy Plumbago, Anemone Japonica, white or pink Ragged Robin, etc., for hardy Primroses.

Mrs. R. J. McKelden, Athens, E. Tenn., has fine Cannas, Gladioli, Childsii and Groff's, Tuberoses, etc., to ex. for Montbretias, Tigridias, Fairy Lilies, etc.

Mrs. M. F. Fiske, Richland Center, Wis., has a few Catalpa trees to ex. for other bulbs or plants that are choice; send.

Mrs. Mary E. Wallace, Ark., has Lilies, Geraniums, Begonias and Crotons, rainbow colors, for spotted Farfugiums, Gloxinias, monthly Roses, or others.

Mrs. W. A. Townsend, Hollywood, Calif., has white Fairy Lilies and choice Poppy seeds to ex. for variegated Hoya, Farfugium grande, and choice Dahlias.

Mrs. George E. Shepherd, Mt. Pleasant, Utah, has Buttercup Oxalis bulbs and Ricinus seeds to ex. for Hyacinth bulbs, Wistaria seeds or sweet Violets.

Mrs. Andrew Lun, North Powder, Oregon, has evergreens, Cedars, Firs, and hardy plants to ex. for other hardy plants, Roses, perennials, shrubs, bulbs, etc.

Miss Ella Lucas, Ruckersville, Virginia, will ex. rooted Ostrich Plume and other Chrysanthemum plants. Write first.

Mrs. W. P. Smith, Azle, Texas, will ex. Acacia lophantha and Yucca filamentosa seeds for other flower seeds or plants; send, don't write.

H. G. Rugg, Proctorsville, Vt., has named hardy ferns to ex. for Lavender, Grass Pinks, hardy shrubs, bulbs, ferns, aquatics, Iris and other perennials.

Mrs. L. M. Slocum, Scottsville, N. Y., will ex. white Spirea and Golden Glow for mountain Laurel and hardy shrubs; send.

Mrs. G. R. Goldbeck, Uvalde, Texas, will ex. Coleus, Caladiums, Amaryllis, Begonias and house plants for Rex Begonias, Callas, bulbs and plants; send list.

Mrs. R. A. McKellup, Box 147, Vanceburg, Ky., has water Hyacinths, hardy Phlox and Golden Glow to ex. for purple Clematis or house plants; write.

Mrs. Letta J. Garverick, Galion, O., has seeds of Marigold, Poppy, Larkspur, Sweet William, etc., to ex. for hardy Lychnis, Zeburina, Eulalia and pink Phlox.

Mrs. S. C. Hagan, Chapeze, Ky., has bulbs, Golden Glow, per. Phlox, Clematis roots, hardy Roses, etc., to ex. for Chrysanthemum roots, Roses and Begonias.

Every Lady Read This.

Years ago when I was a sufferer, an old nurse told me of a wonderful cure for Leucorrhoea, Displacements, Painful Periods, Uterine and Ovarian troubles. It cured me in one month. It is a simple harmless lotion that can be prepared by any one having the recipe. I will send it Free to every suffering sister who writes to me. Address Mrs. M. HUDNUT, SOUTH BEND, IND.

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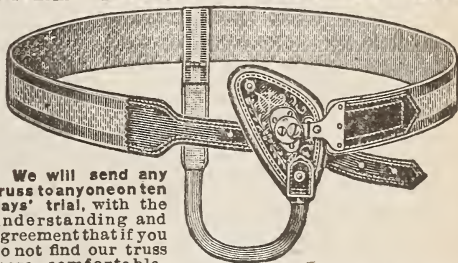
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ARE YOU TOO FAT



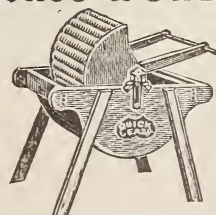
If so, why not reduce your weight & be comfortable. Don't ruin your stomach with a lot of useless drugs. Our method is perfectly safe, natural and scientific. It strengthens the heart, allows one to breathe easily and takes off Double Chin, Big Stomach, Fat Hips, etc. Send your address & 4 cents to the Hall Chemical Co., 39 Hall Building, St. Louis, Mo., for Free Trial Treatment. No starving. No sickness. It reduces weight from 10 to 20 lbs. a month, & is perfectly harmless.

FREE TRUSS TRIAL OFFER.



We will send any truss to anyone on ten days' trial, with the understanding and agreement that if you do not find our truss more comfortable, better fitting, better made and finished, higher grade, more satisfactory in every way than any truss you have ever used, and if you do not find we have saved you over two-thirds in price as against what others charge for trusses, you can return the truss to us and the trial has not cost you one penny. 45 cents buys the genuine New York Elastic Truss, generally sold at \$2.00 and \$2.50. Finest elastic trusses, 98 cents to \$2.45; spring trusses, 45 cents to \$3.90. For complete truss catalogue with large illustrations and full descriptions of all the trusses we handle, complete instructions for taking your own measurement under our guarantee to fit you perfectly, for most astonishingly low prices on the highest grade trusses made, our unequalled guarantee and ten days' trial offer, cut this ad. out and mail to us. Address, SEARS, ROEBUCK & CO., CHICAGO.

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MARRY 10,000 are very anxious to MANY RICH. MARRY PHOTOS FREE STANDARD COR. CLUG, Sta. E, Chicago, Ill.

FOUND HER FORTUNE IN THE STARS

The Wonderful History of a Young Woman Who Raised Herself from Poverty to Wealth

BROOKLYN, N. Y., May 15. — The people of this city are wondering over the romantic story told by Miss Catherine Benoit, of 61 Pineapple Street, formerly a factory girl in this place at a salary of \$3.00 a week, now a wealthy young woman and a prospective bride.

Telling her story to a reporter, she said: "Some time ago I saw an announcement in a paper which said that any one could have their fortune told free by corresponding with an astrologer in New York State, and one time while I was talking with some girls in the factory I told them about it. They laughed at me, and we all agreed it was a humbug, but in a spirit of jest I wrote to the astrologer to tell my fortune. He sent me my horoscope as he agreed, typewritten especially for me, without charge, and it certainly contained some wonderful things. He told me some remarkable things about my past, which I did not believe any one else living knew about, as well as several forecasts about the future which came true. I corresponded with him further and he laid the future before me like an open book. Among the other things he told me

was that I would receive a legacy from a relative I did not know about, and that this would come to me by a trip to Boston. I did not expect at that time to go to Boston, but acting on a suggestion in the horoscope which said I would be lucky in lotteries, I took a ticket in a church bazaar which won me quite a beautiful prize. I sold the prize and in company with a friend took a trip to Boston, where I accidentally found a gentleman who turned out to be a relative of my mother's. He died some weeks afterward, leaving me the bulk of his fortune, which amounted to quite a large sum of money. Naturally, my experience got talked

about, and I was introduced to the gentleman whom I am to marry next week. Of course, I feel very happy, but I hope you will not write up any sensation in the paper about me. The astrologer from whom I received my horoscope is Prof. Edison, of Binghamton, N. Y. He is truly a remarkable man, and convinced me thoroughly that he is an accomplished astrologer and knows what he is talking about. He has also sent free horoscopes to several of my friends, and they all say he is truly wonderful. I think everybody ought to write to him, as they would doubtless get information which would do them good."



MISS CATHERINE BENOIT.

Further investigation of the story told by Miss Catherine Benoit reveals the fact that Prof. Edison, of Binghamton, has been an astrologer for a number of years, and that he offers to send a free horoscope, revealing the past and future of any one, free of charge, if they will but send him a 2-cent stamp to pay postage. Although it is true that a number of people do not believe in astrology, it appears that even in Binghamton, his own town, he has made people realize that it is indeed a science.

Any one interested in making their future successful and in knowing what their future contains should write to Prof. Edison immediately. He will send this free horoscope at once, without any charge, which will reveal the future certainly and without failure. He will tell you the history of your life from the cradle to the grave, what you can expect as your share of happiness and what is likely to come to you in unhappiness, unless you are in a position to avoid it. Therefore, write at once, stating sex, date and place of birth, enclosing a 2-cent stamp for postage, and a horoscope will be sent by return mail, free of charge. Address your letter to Prof. Edison, Avenue 1J, Binghamton, N. Y.

